

## ARRL DXCC - 40 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 11 Nov 2025, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

See the [ARRL DXCC FAQ](#) for details.

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| <b>367</b> | JA3FYC     | DJ2YA      | JA0CRG     | <b>346</b> | KZ4V       |
| W4DR       | K4MQG      | JA2QPY     | JA1BK      | HL3IUA     | N5FG       |
|            | K5UR       | JA5AUC     | JA3EMU     | JA2XYO     | S58T       |
| <b>362</b> | OH1XX      | JA9APS     | JA3PIS     | JE1SYN     | UA4CC      |
| EA8AK      | SM6CVX     | JR3IIR     | JA5AQC     | JE2LUN     | W3NO       |
|            | SP5EWY     | K3FN       | JA5IU      | JG3QZN     | W4DKS      |
| <b>361</b> |            | N0XA       | JA8AZN     | JH2UVL     | WB8ZRL     |
| W1JR       | <b>353</b> | N4XM       | JE2URF     | K2RW       | W18A       |
|            | JA2JW      | N6ET       | JH4IFF     | K5RK       |            |
| <b>360</b> | JA2VPO     | W0BV       | K4QL       | K7SO       | <b>344</b> |
| G3KMA      | K4CIA      | W1GL       | KF2O       | K9EU       | AG9S       |
|            | K4PI       | W7OM       | N1DG       | KG4W       | EA6SX      |
| <b>359</b> | K4XO       |            | N2QT       | N8DX       | GM3YTS     |
| JA1ELY     | PY2BW      | <b>349</b> | N3XX       | OK1MP*     | I2AOX      |
| JA2BAY     | W1NG       | DF3CB      | N9US       | PE5T       | IK6DLK     |
| JA8EAT     | W1YY       | DJ9KG      | NI0G       | R7LV       | JA0UUA     |
| OZ1LO      | W9ZR       | EA6NB      | OZ1BTE     | SM5CEU     | JA2FBY     |
|            |            | G3RTE      | PY2XB      | SP2FAX     | JA6BZI     |
| <b>358</b> | <b>352</b> | GM3ITN     | VE3EJ      | SP3E       | JF1UVJ     |
| I0WDX      | DJ6RX      | I4AVG      | VE7AHA     | SP8AJK     | JH4UYB     |
| JA8DNV     | HA0DU      | JA2JNA     | W0VTT      | SP8NR      | K4SO       |
| K2TQC      | JK1OPL     | JA4DND     |            | W1MK       | K5BG       |
| SM0AJU     | N4CC       | JA4LKB     | <b>347</b> | W3GG       | KV7K       |
| W4VQ       | OZ3PZ      | JH1GZE     | AA1V       |            | N0AT       |
|            | W8UVZ      | JR2KDN     | AA4V*      | <b>345</b> | R4GM       |
| <b>357</b> |            | JR3GWZ     | F6AOJ      | DL7MAE     | SM6CCO     |
| N4WW       | <b>351</b> | K0SR       | F6BEE      | DL7VEE     | SP7GAQ     |
|            | G4BWP      | K6XT       | G3XTT      | IK1GPG     | W3UM       |
| <b>356</b> | JA3CSZ     | N0TB       | JA1HGY     | JA1NWD     | W3UR       |
| K4DY       | K3UA       | N2LT       | JA1XEC     | JA2WYN     | W9XY       |
| N6AR       | K8MFO      | N2TK       | JA2JPA     | JA7MSQ     |            |
| W3LPL      | N0RR       | N4NX       | JA5EXW     | JE7JDL     | <b>343</b> |
|            | N9AU*      | SM3EVR     | K7XB       | JH1RFM     | DL4MCF     |
| <b>355</b> | NR1R       | SM5AQD     | N5AW       | JH1TWT     | IK5HHA     |
| JA1EOD     | OH2BU      | VA3DX      | N7RT       | K2VV       | JA1DOT     |
| JA1UQP     | W7UT       | WA4FFW     | NQ1K       | K4IQJ      | JA5MHD     |
|            |            |            | UA4HBW     | K5KLA      | JA9FPI     |
| <b>354</b> | <b>350</b> | <b>348</b> | W3YX       | K7PI       | JH1IFS     |
| 4X4DK      | AA7A       | F6BKI      | ZS4TX      | KD6WW      | JJ2LPV     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K0EU       | HB9AMO     | IK4WMA     | <b>337</b> | K9ZO       | JF2UPM     |
| K0KX       | JA2KVD     | IK6SNR     | AD1C       | LA5IIA     | JL1ARF     |
| K1ZZ       | JA8NFV     | IK8HJC     | AD5A       | OE3GCU     | JN1BMX     |
| KD5M       | JF2MBF     | JA0GJJ     | DL1RWN     | PY5EG      | JS2LHI     |
| N3SL       | K1ST       | JE8BKW     | EA5BY      | R7AA       | K0IEA      |
| N4CH       | K2TE       | JF1PUW     | G4PWA      | R7DX       | K5RT       |
| OZ1CTK     | K6EID      | JH1ORA     | I4EWH      | R9FM       | K6FG       |
| PY4OY      | K8SIX      | JQ3DUE     | IK1WGX     | RA3CQ      | K9FD*      |
| SM3NRY     | N8JV       | K5AQ       | IK4GME     | SP1S       | LA7AFA     |
| SP3EPK     | NO8D       | K5KC       | JA0EOK     | SV1RK      | N3BNA      |
| SP5CJQ     | SM6DHU     | K8PT       | JA2IVK     | UA3DPM     | N8TR       |
| UT5UGR     | SP9DWT     | K8ZTT      | JA5BEN     | UA6MF      | OE1WEU     |
| W0FLS      | W2YC       | K9YY       | JA5FBZ     | UY5ZZ      | OE5NNN     |
| W2RQ       | W3AP       | KG7H       | JA7JWF     | VE6WZ      | SK7AX      |
| W8AV       | W4PK       | KW9A       | JH4JNG     | W1ECT      | SM5KNV     |
| WB6RSE     |            | LA5HE      | JJ3PRT     | YV1DIG     | SP6HEQ     |
| WB9Z       | <b>340</b> | N4MM       | K0DEQ      |            | SV1FJA     |
| WX4G       | AD5Q       | N5UR       | K0KT       | <b>335</b> | SV8CS      |
|            | DK5WL      | PA3FQA     | K2FF       | AA6XX      | VE1YX      |
| <b>342</b> | HA5WA      | PY2YP      | K3NW       | JA0CRI     |            |
| CT1EEB     | HB9BZA     | SM6CMU     | K3PA       | JA1KQX     | <b>333</b> |
| EA5BM      | I1JQJ      | UA6A       | K4CN       | JA4FKX     | AA4HP      |
| EY8MM      | I4LCK      | W4OX       | K6AM       | JA4MRL     | CT1IUA     |
| F6BLP      | JA4DLP     | W4UM       | LA7JO      | JA8BNP     | I2EOW      |
| G3TXF      | J14POR     | W6YI       | NI6T       | JH4ADV     | IV3JVJ     |
| HB9BGV     | JR7VHZ     | W9OP       | OH5VT      | JL1RUC     | JA8DWR     |
| HB9RG      | K2UO       | YU1FW      | PY2SP      | JO7WXN     | JE1LFX     |
| IK4DRY     | K3JGJ      |            | RA7A       | K0XN       | K1UO       |
| JA1IOA     | K4UTE      | <b>338</b> | SM6DHF     | K1DG       | K5MC       |
| JA1SJV     | KC7V       | CT4NH      | SP5DIR     | K1LD       | N2UN       |
| JA3MNP     | N4DW       | DF3GY      | SP6CIK     | K1MM       | N3NT       |
| JH2FXK     | N5ZM       | DJ9HX      | W1TSP      | K2SHZ      | OE5BWN     |
| J12KXK     | N6JV       | I5NPH      | W5ZN       | K2UU       | OH2FT      |
| JO1WKO     | OE5KE      | IK6GPZ     | W9MU       | N8RR       | R5AJ       |
| K1AR       | R3OK       | JA2THS     | W9RN       | NJ6P       | R7NW       |
| K4XP       | SP7VC      | JF3KON     |            | R3VA       | SM6CTQ     |
| K5DU       | UA3AB      | JH3VNC     | <b>336</b> | UA3AP      | SP7ITB     |
| N7US       | UA3AGW     | K5UO       | AA1ON      | UT9FJ      | UA4LY      |
| NN4T       | UA3AKO     | K9NU       | AA1QD      | W5OZI      | W1KSZ      |
| NY0V       | VA5DX      | K9NW       | DJ5FI      | W6XA       | W4FC       |
| OE6IMD     | W1MU       | N2WK       | F6EXV      | W7AO       | W6TMD      |
| OH1MA      | W4AG       | N4AH       | G0DQS      | W9RPM      | W9IXX      |
| RU3FM      | WT8C       | N8PR       | G0JHC      | WA2VYA     | WB4TDH     |
| RZ3AM      |            | OE6DK      | GM3GAV     | WA8WV      | YO3APJ     |
| SL0ZG      | <b>339</b> | OK3GU      | I5KKW      | YO9HP      | YO5BRZ     |
| W1CU       | 9A2EU      | ON4IZ      | JA1ANR     |            |            |
| WA2HZO     | AA6YQ      | PY5HOT     | JA8RJE     | <b>334</b> | <b>332</b> |
| WD5COV     | DJ8NK      | RW3RN      | JE1PNX     | AI9Y       | DF2UU      |
|            | DK6WL      | UR0MC      | JH0INP     | CT1APE     | DK1FW      |
| <b>341</b> | EU7A       | UX1UA      | J18DGO     | DF4PL      | JA2EPW     |
| DJ4AX      | GM3POI     | VE3XN      | JL1UXH     | JA1ADN     | JA2FJP     |
| EA4KD      | HA8IE      | W1RM       | K1OA       | JA2ZL      | JA2XCR     |
| F6DAY      | HB9BIN     | W6RLL      | K5XI       | JA8IXM     | JF2XGF     |

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| JH1NYM     | JA2VQF     | JH3CUL     | UN6T       | DK5AD      | K4HB       |
| JJ1DHY     | JA6LCJ     | JM1FHL     | W2IRT      | EA3JL      | K7WP       |
| JN7FAH     | JF7XKY     | K4XI       | W2KKZ      | EA9IE      | KF0QR      |
| K3RA       | JR1BLX     | K9IR       | W5XC       | EW2A       | KN5O       |
| K3WW       | K1HTV      | K9KU       | W6SR       | I1EIS      | N5JB       |
| K5OVC      | K3KY       | NK1K       |            | IK5PWQ     | N5ORT      |
| K9CT       | K4MWB      | RU3QR      | <b>325</b> | JA1FQI     | NX0I       |
| N4PQX      | K5XX       | SP3CGK     | E72A       | JF1NZW     | OH1LEU     |
| OH2BLD     | K6DT       | W8HC       | F2JD       | JH1RFR     | SM4EMO     |
| ON7TK      | K9MM       |            | G4GIR      | K4ZYU      | SP6M       |
| RV3LO      | KX4R       | <b>327</b> | JA3AZD     | K6ND       | SP7HOV     |
| SP3IBS     | LU2NI      | AA6AA      | JA7QFU     | K7BG       | VE3FF      |
| W1OX       | LZ2JE      | AI9L       | JH1SJJ     | KB0EO      |            |
| W3LL       | N2TU*      | DF2IS      | K3UL       | KP2A       | <b>320</b> |
| W7CT       | N8BM*      | DJ4XA      | K7SP       | N4II       | 9A4WY      |
| W7RR       | OE2LCM     | DJ9RR      | KQ3F       | N5DG       | AA9A       |
| W7SX       | ON4IQ      | G4CCZ      | LA8PT      | PY2XU      | DK6NP      |
| WK3N       | W0YG       | HB9DDO     | NA5C       | R9TO       | HB9HFN     |
|            | W6XK       | JA0DWY     | PY5EW      | RL3FA      | HK3W       |
| <b>331</b> |            | JA1LSP     | RA9CMO     | SM6BGG     | IU7QBB     |
| AB6QM      | <b>329</b> | K4SE       | SM4CTT     | SP6CDK     | IZ1LBG     |
| DL5DSM     | AH7C       | K5ZK       | SV1JG      | W6TC       | JJ1DWT     |
| FK8CP      | EA5RM      | KS1J       | UA3LAR     | WA7NB      | JJ3HGJ     |
| G3TJW      | EI7BA      | N2TN       | W0HBH      |            | K2SX       |
| G4OBK      | IV3YYK     | N5TY*      | W0MHK      | <b>322</b> | K6RO       |
| JA7JI      | JF1SEK     | ON4AOI     | W2LO       | G0OIL      | K9XD       |
| JD1AMA     | JG1WSC     | OZ4O       | W4DC       | HA9PP      | MD0CCE     |
| JF1KKV     | JR3OEH     | RA0FF      | W5TCX      | I8PND      | R5DT       |
| JR4OZR     | JS1NDM     | SM3NXS     | W6VX       | JF8QNF     | SP1MGM     |
| JS3CTQ     | K5EK       | SM6BZV     | W8TE       | JH1DTC     | VE6WQ      |
| K3WC       | N4QS       | VE3EXY     | WA2UUK     | K6SIK      | W1FQ       |
| K9CJ       | N5XZ       | W1DIG      | WA3C       | K6YRA      | WB9CIF     |
| N2NL       | N7KA       | W5CIA      | ZS6EZ      | LA9AJA     | YS1RR      |
| N4DB       | NS6C       | WA1JMP     |            | N4QQ       |            |
| N7RO       | OE1ZL      | WP4U       | <b>324</b> | N5UD       | <b>319</b> |
| NM6V       | OE8HIK     |            | AG4W       | N6RV       | EA3GP      |
| ON4CD      | UR5EDX     | <b>326</b> | DL2OE      | RK4FD      | I4MKN      |
| OZ1AXG     | UT2UB      | AC4G       | DM5EE      | SV1DPI     | IZ8FWN     |
| R6AF       | UT7UJ      | AJ6T       | I3BUI      | US0KW      | JH1OBS     |
| SM0CCM     | VK3QI      | DJ5JH      | JA1SYY     |            | JR2LJO     |
| UA9FAR     | W8GC       | JA1TGO     | JA2CXF     | <b>321</b> | K2EP       |
| VE2Tzt     | WB3AVN     | JA6BEE     | JA4ITW     | HL2WA      | K4HGx      |
| W7MO       |            | JA7KY      | JH8RZJ     | I4ENO      | K7GEX      |
| W9AJ       | <b>328</b> | JA7MA      | K9RX       | IK4DRR     | K7ZV       |
| YO7LCB     | DK2JX      | JA7QVI     | N9EN       | IW1ARB     | K8BCK      |
| YU3AA      | DL4CF      | JA9NLE     | RN3QN      | JA2BDR     | KG6B       |
|            | EA1YO      | PY2NQ      | SM3VAC     | JA2NDQ     | N3MN       |
| <b>330</b> | HA7TM      | PY5CC      | W2LK       | JA3GN      | N5OK       |
| AA5AU      | IK2YCW     | R8TX       | WA5VGI     | JA7LGE     | PY7DJ      |
| DK2GZ      | IV3IZU     | RM0F       | WE9R       | JE2LPC     | RA3QK      |
| EA2IA      | IZ0AEG     | RX3AGD     |            | JH1HHC     | SM2OAN     |
| G3LZQ      | IZ2EWR     | RX4HZ      | <b>323</b> | JR1DUP     | SM4AZQ     |
| JA2DPC     | JF1WPB     | SP9JZU     | CT1BH      | K1HT       | SM4DDE     |

|            |            |            |            |            |            |
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| SP7CVW     | JH4PMV     | <b>313</b> | JG4AKL     | WX0B       | K7ZA       |
| W3KX       | K0VSH      | AB4IQ      | K5PC       | XE1KK      | K9MBQ      |
| W6ENZ      | K5WK       | DJ9VA      | KD0PO      |            | K9RS       |
| W8OI       | K6YUI      | E72U       | LU3CQ      | <b>308</b> | PA3EWP     |
| <b>318</b> | K7NN       | EA5AT      | NA2M*      | AA5AT      | PY2KP      |
| AA8CH      | K9JF       | EV1R       | NN4X       | CU2DX      | SM0NJO     |
| AB3CV      | KA9CFD     | F6FXU      | RU6M       | EA6VQ      | UA3ECJ     |
| AJ3K       | KN5G       | JA2AH      | SP5GH      | JA0DET     | VE1DX      |
| EA5KA      | RA3SS      | JA9NFO     | W0DJC      | JA1IZZ     | W8MET      |
| F6GCP      | RD3AW      | K5FUV      | W5FI       | JH7MQD     |            |
| G5LP       | SM5CAK     | K6FW       |            | K2NV       | <b>305</b> |
| IK4BHO     | W5AJ       | K7BV*      | <b>310</b> | K5PS       | 9A4W       |
| IZ8FFA     | W5FKX      | K8FL       | 9H1SP      | KB8VAO     | AB9V       |
| JA1GRM     | W6RW       | K9FN       | F4BKV      | LA2QM      | EC3A       |
| JA9CWJ     | WK6E       | N8BJQ      | HB0CC      | N7IR       | G0BLB      |
| JR1BAS     | WN6W       | RA1QD      | HB9DDZ     | SP1JRF     | IK0XBX     |
| K8EUR      | <b>315</b> | RU6L       | HB9SLO     | W0GJ       | IK8YTA     |
| MM0EAX     | DK2NG      | RW4NN      | JA2VHO     | <b>307</b> | IZ8XQC     |
| N1RR       | DM2DXA     | SM5CZQ     | JA5XAE     | EA3WD      | JA0DIN     |
| N6DX       | EA1N       | UA3TT      | JG0CQK     | G3VPW      | JA9FAI     |
| N7XR       | EA7TV      | W6BJH      | JR2UBS     | JA2AHH     | JH0BQX     |
| NE1B       | JA1XCZ     | <b>312</b> | JR7WFC     | JA7IC      | JP1IOF     |
| OE3EVA     | JA3APL     | CT1FMX     | JR9LKE     | JA9TWN     | JR4LNG     |
| RW7M       | JA7ZP      | DL5WW      | K1NTR      | JE2DZC     | K2AZ       |
| UN7JX      | JH3GCN     | JA3XNH     | N5GH       | JH4ALY     | K4JJW      |
| W6NWS      | K9US       | JA4EPE     | OH6NIO     | JK1EXO     | K4XD       |
| <b>317</b> | KM1D       | K1GG       | SM4BNZ     | K0JUH      | K5TT       |
| AA5AM      | LA3WAA     | K4TT       | VK3HJ      | K0KVR      | N4RWG      |
| DF3UB      | N8DJX      | K9MK       | W1UK       | K2PK       | OM4EX      |
| DL5CW      | OE2DYL     | N1NK       | W3BW       | K3VAT      | SK3PY      |
| DL9TJ      | SM7HCW     | N1SV       | W5WQN      | K7EG       | SV1ACK     |
| HB9LCW     | UT7UV      | N2BJ       | WA6F       | KQ8M       | UN7LZ      |
| I0KDF      | W1YM       | OE3SGU     | WL7E       | N2JJ       | W1YIF      |
| I6FLD      | <b>314</b> | R9SA       | <b>309</b> | N5KM       | W5VY       |
| IK2QPR     | 9K2GS      | VE3LYC     | DF2RG      | N5UL       | W8TN       |
| JA7BWT     | AD6W       | W1BR       | DL6KR      | W5BPT      | W9XT       |
| JA7LMZ     | DL7EN      | W8DCH      | JA2ATE     | W7BEM      | WB9EEE     |
| JA9AGN     | F5CQ       | WB5JID     | JH1AGU     | WO2T       | ZS1LS      |
| JE2EHP     | JE2OVG     | WO7R       | JR6PGB     | <b>306</b> | <b>304</b> |
| JH4FEB     | K1BD       | XE2CQ      | K2SY       | 9A4T       | 9K2OD      |
| JM2RUV     | K1DT       | <b>311</b> | K8GI       | DK8MCT     | AA1AC      |
| K6KLY      | KE9L       | AF9H       | KD4RH      | DL1DUO     | G3WPH      |
| K6KO       | LA7HJA     | CT1GFK     | LA3MHA     | HS1NGR     | HB9DHK     |
| K8BN       | N4GN       | CX6VM      | LA5LJA     | IT9DAA     | HB9TKS     |
| W5RQ       | N8LJ       | E73Y       | N5LZ       | JA0AOO     | JA2FBC     |
| W7DO       | OE8RT      | G3VKW      | N8PW       | JA4IYL     | JG3LGD     |
| W9PZT      | SM5FUG     | HB9CXZ     | NV9L       | JA9GLW     | JH8CFZ     |
| YB5QZ      | SM5OJH     | I1FQH      | RA1QY      | JN1RQV     | JK1GOK     |
| <b>316</b> | W5ODD      | JA5WIZ     | SP5IWA     | K1YR       | JR1MLU     |
| A45XR      |            | JA6WJL     | VE3BW      | K5GKC      | K0II       |
|            |            | JG3FEA     | W6RS       | K6SRZ      | K8VC       |
|            |            |            | W8HW       |            | LB8DC      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| SM6CUK     | SM3CBR     | W5SL       | OE2BZL     | <b>294</b> | RU3A       |
| UW2ZM      | V51B       | W8KL       | UR3EO      | DL1SMA     | UA0BA      |
| VU2NKS     | W2AY       | WA0I       | W1ZT       | DL2CHN     | UN7TW      |
| W6SL       | W3OA       |            | W3TN       | JF1RYU     | W0TT       |
| WB8BPU     | W4HG       | <b>299</b> | W5LT       | JG3SKK     | W2FCR      |
| WD5K       | W7CA       | AE6Y       | W6PJ       | JK1BSM     | W8KEN      |
|            | WA9PIE     | DL3OI      | WF5E       | K3OSX      |            |
| <b>303</b> |            | DL5EBE     |            | K4PB       | <b>291</b> |
| AA4R       | <b>301</b> | DL7BA      | <b>296</b> | KB1EFS     | 4X6ZK      |
| I4KDJ      | 5B4AHJ     | F5PAC      | F3SG       | KG6I       | DL1HRN     |
| IK0HBN     | EA6ET      | JA8EJO     | JA1DOF     | KJ6NZ      | DL4SZB     |
| IK0HFO     | EI6FR      | JE3ENP     | JF7DZA     | N4XP       | EA1RT      |
| IK4PLW     | EI9JF      | KJ9C       | JI4WAO     | OH2IS      | IK0LNN     |
| IZ5JMZ     | G4OWT      | N5ZC       | K1DC       | W6JTI      | IK0PEA     |
| JA4JSV     | GM3PPE     | S54A       | K1RO       |            | JA0LFV     |
| JH4HMG     | IZ0RVI     | SM5CLE     | K5KG       | <b>293</b> | JA5SUD     |
| JR7FRW     | IZ3ENH     | SV1VS      | K5OT       | G3KMQ      | JJ6DGP     |
| K1ESE      | JG8FWH     | SV3DCX     | K7ZD       | HK1MW      | JR1JGA     |
| K2TK       | JR6LLN     | VE6LB      | KD3CQ      | IV3TMV     | JR6FC      |
| K3JT       | K1USA      | W5VQ       | SP8HKT     | JH3FUK     | K8FH       |
| K4WA       | K2LS       | WB8B       | W0CP       | JL1XMN     | KF8UN      |
| K8TL       | K3LR       | YO2RR      | W0VX       | K0BBC      | N9UA       |
| K8YSE      | K4EM       | ZL2IFB     | W2QO       | K1LI       | OE5FIN     |
| N8KOL      | K5QX       |            | W4BP       | K1NU       | ON4ATW     |
| N9FN       | KE9ET      | <b>298</b> | W9JA       | K5VIP      | PA5TT      |
| NE8P       | KS3F       | AA8LL      | WA9CVK     | K7UA       | RQ3A       |
| NU8Z       | LU8EKC     | DK3WW      | WS9V       | LA7GIA     | W2OO       |
| NX7K       | NQ7R       | IZ8VYU     |            | OE5RLM     | W5ZG       |
| ON4ON      | NW6S       | JE8CLT     | <b>295</b> | RU0SN      | W7LR       |
| UN9L       | SV2AEL     | JF6XQJ     | G3TQZ      | W0AWL      | WA4JQS     |
| W1ITU      | W1YW       | JL1OEC     | I2DMI      | W4WM       |            |
| W1SKU      | W3GQ       | K2KA       | IZ2AMW     |            | <b>290</b> |
| W2WG       | W7AL       | K4JLD      | JA2FSM     | <b>292</b> | DF2GH      |
| W4ZX       | W8CZN      | K4ZIN      | JF3PNQ     | CT1FCX     | DK9KX      |
| W7WM       | WA2NPD     | N4TJ       | JR8AMF     | CT3MD      | DL6JZ      |
| W9ILY      |            | W2JU       | K5VWW      | DS1JFY     | EA3GHQ     |
| WB9UQE     | <b>300</b> | W2SM       | K7LJ       | G4IUF      | EW4M       |
|            | CU2AP      | W5ADD      | K8JJC      | HK4SAN     | IK4AUY     |
| <b>302</b> | HB9CEX     | W7Yaq      | KA7T       | JA1BPA     | IK8EPC     |
| 4Z4DX      | IZ2FOS     | W8LGJ      | KD0Q       | JA3VPA     | IV3TDM     |
| AF4HX      | JF1IRW     | WO2N       | N0RB       | JE6TSP     | JA3LDH     |
| JA3ENN     | JN7DOS     |            | N1EN       | K1EFI      | JA6VQA     |
| JF2WGN     | K8WK       | <b>297</b> | N1IBM      | K1FK       | JJ1SKG     |
| JH2SON     | K8YTO      | EA8AKN     | N5MOA      | K5ZD       | JR5JAQ     |
| JH7RXU     | KR4F       | HB9IQB     | N9SF       | K7ACZ      | K0LUZ      |
| K4ZO       | LA2PA      | JA2CGH     | PE1L       | KJ6P       | KA8SYV     |
| K5WAF      | N3RC       | JA2VMU     | VE3VHB     | LA9VFA     | KC6X       |
| K8NVR      | N7NG       | JA9AA      | W3JX       | N6HY       | KD6UO      |
| LB6KC      | ND0N       | JH2AYB     | W9OL       | N6KZ       | N4LR       |
| N2NS       | ON4ACG     | KB1JZU     | WQ5W       | N6UK       | N9ISN      |
| N6HC       | ON4GG      | N4TL       | ZS2DL      | N8NN       | NA5DX      |
| N9RD       | OZ1LCG     | N7TY       |            | NE3F       | PY2SEX     |
| N9RS       | W2GG       | OE1AZS     |            | NN4R       | W8JRK      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| WA1FCN     | JH6PFY     | WW3S       | IK4IYC     | <b>279</b> | N0KV       |
| WA8CDU     | JJ1PGO     |            | JE1BMJ     | AI6Z       | N2WLG      |
| WB3JFS     | K1LPS      | <b>284</b> | JE2UFF     | EA8AXT     | N6MB       |
|            | K1LT       | AE5E       | JP1NWZ     | HI3Y       | ND6G       |
| <b>289</b> | K4XR       | CT1BWW     | K2UR       | IZ8FDH     | OZ8RO      |
| CT3DL      | K9GWH      | DL1KUR     | K4CM       | JA8FFM     | PY2IQ      |
| F5LVL      | LY1G       | DL6ZXG     | K5TA       | K1ZN       | W4BQF      |
| HA7UW      | N5ET       | G8DX       | K6PJ       | K3ANS      | W5GAI      |
| I8JIT      | N5WA       | IW1QN      | K7UR       | K5FZ       | WA4LOX     |
| JA1GTF     | N8OC       | IZ8IEV     | K9NR       | K6YR       | WM0X       |
| JA1JAT     | OH1ZK      | JA1VLK     | KA8ZPE     | K8BL       |            |
| JA3QHR     | OZ7FOC     | JA6TMU     | N0RN       | K9YC       | <b>276</b> |
| JA8EIA     | RN9N       | JG1OGM     | N2LM       | KG9Z       | 7K1PTT     |
| JH1BNC     | W8WEJ      | JH8GYP     | N4HB       | LU6ETB     | AB5A       |
| LA0FA      |            | JN3SAC     | NN4SS      | N2FY       | EA6EE      |
| LB2TB      | <b>286</b> | JR1WCT     | SV2DGH     | N6MZ       | HB9CQK     |
| N4MHQ      | 9A1AD      | K6EME      | W1VT       | RX4HW      | IZ8GGF     |
| OE8SPW     | AA7G       | K8ROX      | W2GW       | WD4LBR     | JA4VLK     |
| RM3DA      | G3KWK      | N1QY       | W5DAW      |            | JA8EKU     |
| SM3PZG     | IK5RUN     | N7QT       | W6DR       | <b>278</b> | JH1IAQ     |
| W2XI       | JE1PHH     | N9JV       | WA3F       | HB9BUN     | K1KA       |
|            | K0BJ       | W1OPD      |            | HK4L       | KG2KJ      |
| <b>288</b> | KQ4AV      | W2NO       | <b>281</b> | IV3GOW     | KL0S       |
| AA8OY      | KU0A       | WC4B       | AC9EM      | JA6OXT     | PY6HD      |
| DL1DA      | N9BX       | YO9FNP     | DL8OH      | K4OY       | SM4BZH     |
| DS5RNM     | NE0U       |            | HI3T       | K9OR       | UA0FO      |
| EI2GLB     | PY2VA      | <b>283</b> | I5CRL      | KT1V       | ZL3JT      |
| I5HOR      | W1ZK       | DL9FCY     | JH1RGG     | N7BT       |            |
| IZ8DFO     | W4VIC      | DS5TOS     | K4CMS      | NX1L       | <b>275</b> |
| JA1RTX     | W7HPW      | IW0SAF     | K8AJS      | RA5BM      | CT1EAV     |
| JA1WSK     | W9FI       | JA7XBG     | K9ALP      | VE3CFK     | DF7EE      |
| JA2TBS     | WF4U       | JA9IFF     | K9HQM      | W4FQT      | DJ9ON      |
| K1XM       | WZ8P       | JH1VUO     | W2OIB      | W5GZ       | EA1AF      |
| K8QM       |            | JK1UVP     | WE9V       | W8RLS      | EU1U       |
| KI5BLU     | <b>285</b> | K4MF       | XE2X       | WC1M       | IK3SWB     |
| N1AC       | A65BR      | K5JZ       |            | WD9DZV     | IZ5RVG     |
| N5TW       | AA8R       | K6TAR      | <b>280</b> | XE1RBV     | JA8DSO     |
| NW7E       | AB5EB      | K7LV       | EW1BA      | YB1UUN     | JK1UNZ     |
| R0FA       | DL6CNG     | KI0KB      | JA2FGL     |            | K1UU       |
| SP1DSZ     | JA9GPG     | LA5YJ      | K0CS       | <b>277</b> | K3OX       |
| SP6A       | JH4ADK     | N3KV       | K1KI       | A65CA      | N1ZZ       |
| VU2PTT     | JJ2KDZ     | N4TV       | K4FJ       | DL6UAA     | ON4ANN     |
| W1LW       | JR7MAZ     | N6IG       | K9OW       | G0EHO      | PY2WC      |
| W1WC       | K3FRK      | N9AW       | KR2Q       | GM3YOR     | SM7IUN     |
|            | K4MS       | W0RX       | N3QE       | IV3VBM     | W0GG       |
| <b>287</b> | K4ST       | W2CDO      | W2CG       | JA0NZR     | WF2S       |
| AA3I       | K8ME       | W8IQ       | W9BEA      | JA2BL      |            |
| EA1DLU     | KM4H       |            | WA3AFS     | JA2KSP     | <b>274</b> |
| HB9DHG     | NA9A       | <b>282</b> | YL2KF      | JA5JUG     | AE0P       |
| IK2SGB     | PC3T       | EA1KY      | YO3CD      | JE3EDJ     | AG5W       |
| JA3MHV     | SV2DCD     | EA3GHZ     | ZS6WB      | JH4GJR     | HL2CFY     |
| JE2RDO     | W1AO       | EU1KY      |            | KX2A       | JA2KSI     |
| JH1IED     | W8MHW      | I0JBL      |            | KY6R       | JE1GWO     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| JF1LMB     | KA6BIM     | K0MD       | W2KA       | <b>265</b> | W4RFZ      |
| JH8GEU     | KK1W       | K1SM       | W5QM       | DJ5IO      | W4TNX      |
| JK3BLD     | KQ4EE      | K3MSB      | WA1YTW     | EA5OX      | W4UCK      |
| K2AX       | LB5WB      | K3SEW      | XE1H       | IK2PZC     | W5JAY      |
| K4EA       | PA0ZH      | K3SV       | ZL3NB      | IZ5BAM     | WA4AFE     |
| K6ZZ       | SV1IW      | KR0P       |            | JA5NPV     |            |
| K9SM       | VE3YF      | KR6C       | <b>267</b> | KA1ERL     | <b>262</b> |
| LX1KC      | WA1S       | N4PY       | 4O3A       | N2WB       | E70T       |
| NA9RB      |            | SM4CTI     | AC4TO      | N4UOZ      | EA7SG      |
| RT5A       | <b>271</b> | VK3BDX     | EA8BYR     | N6ZN       | JE7RJS     |
| SM3LGO     | HL3GOB     | WB7B       | F5PBM      | ON4CAS     | JH3HTD     |
| W0SR       | HL4CJG     | WD0DAN     | G4XRV      | PY2RO      | J11NJC     |
| W5ZO       | IK5CBE     | WS5W       | HB9DVZ     | SM4OLL     | JM1LPN     |
| W8UV       | JA2NNF     | YO2CMI     | IK0AGU     | SV1GRE     | K1NJ       |
| W9SZ       | JA7GAP     |            | JA1CZI     | W0TM       | K3EA       |
| WB4YDL     | JE1DXC     | <b>269</b> | JA5BGA     | W4GIW      | K4LRX      |
|            | JR3UIC     | DF5AU      | JF0JYR     | W9MO       | KB2FCV     |
| <b>273</b> | K1IT       | DK7YY      | JF1LZQ     | ZS1J       | KQ1F       |
| AA4DO      | K2FW       | DL3IAC     | JH1BAM     |            | KS4S       |
| AB5C       | K4JC       | EW1KP      | KD2T       | <b>264</b> | KU4XO      |
| BH4QYX     | K5PI       | HB9BMY     | KM6HB      | DL1SDH     | N9JR       |
| CT1FPQ     | K6KR       | HL2IFR     | OH8NW      | HL2EIZ     | ND0F       |
| E21EIC     | K7UT       | IT9BLB     | S55DX      | HL2KV      | OE2GEN     |
| EA8RR      | KF7PG      | IZ5MOQ     | W3ABT      | JA1SKE     | SM5CZK     |
| HB9RYZ     | NA5Q       | JH0NOS     | W6AEA      | JA3NHL     | SM7GIB     |
| IK4HPU     | OH1JP      | JK1TCV     | W6UC       | JE8TGI     | VE3CRG     |
| IV3TMM     | ON6AA      | K4JAF      | WA2UKA     | JH9AUB     | W2EJG      |
| JF6DSZ     | PY2DS      | K4RG       |            | K2RU       | W3FOX      |
| JM1GHT     | SP5ES      | N0ABA      | <b>266</b> | K5FNQ      | W7ZJ       |
| K3GT       | UT3UZ      | N5BO       | AA4EA      | K8RRT      | W9YSX      |
| K8DV       | UX5UO      | N9XX       | CT1DKS     | K9GA       | WB8CQV     |
| KA4RRU     | VE3EK      | NF4A       | EW3CW      | KE4UW      |            |
| LA6UL      | W1TO       | SM3DXC     | HI8R       | KF6HI      | <b>261</b> |
| N8SNM      | W2OR       | UR5FEO     | JA2IYJ     | N6PEQ      | AA4VV      |
| OE2SCM     | W8FIB      | W4WJ       | JH0RVY     | NA2U       | AB0CT      |
| ON5UE      | W8IW       | WW2DX      | JN3RBE     | UA1ACG     | AC6DX      |
| PA3CSR     | W9OO       | YL2TW      | K1CA       | UN3GX      | DL8PG      |
| RW4CY      | W9YE       |            | K3PU       | W2FV       | DM1TT      |
| S57AT      | WB8K       | <b>268</b> | N2DPF      | W3RJV      | EC5A       |
| SP6JIU     | YO2DFA     | IZ4MJP     | N3KS       | W4RDX      | EW1P       |
| W2JLK      | ZS1A       | JA4XH      | OZ1IKY     | W8BBQ      | HB9JOE     |
| W3BJ       |            | JH1ACA     | SV9COL     |            | IK7FPV     |
|            | <b>270</b> | JH1APK     | VE7DX      | <b>263</b> | JA3EOP     |
| <b>272</b> | CT1BWU     | JL2PQV     | W0YK       | BH4IGO     | JH4CBM     |
| CT3KN      | DS3HWS     | K0TT       | W2LE       | DS4AOW     | K1BZ       |
| G3SVD      | EA3CJ      | K2QMF      | W4MAY      | IK2ANI     | K2BA       |
| HB9BAT     | G3NDC      | K7JH       | W5PF       | JA1DDZ     | K3GGN      |
| IZ5EKV     | GM0AXY     | N3OC       | W6KK       | JA7GYP     | K9TF       |
| JA8ZO      | JA8DRK     | N4PYI      | WA5IPS     | JA8UIV     | N3ND       |
| JH7BKN     | JA8XQI     | N6IE       | WP3R       | K1GE       | ND5S       |
| JL2JVX     | JH1DGQ     | N6RK       | XE1J*      | K3XA       | OH4UI      |
| K1JIU      | JH1SBE     | N7TR       | YO4DW      | NZ3O       | RT0F       |
| K1KO       | JR3MTO     | VE3ZZ      | ZL1BYZ     | SM5FWW     | SM5AOG     |

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| SV1GYG     | XE1MEX     | J12EMF     | F1RAF      | K4YYL      | <b>247</b> |
| VK5GR      |            | K2AT       | HK3MCM     | N2RR       | DJ1TO      |
| W0FS       | <b>257</b> | K5TN       | I0OSI      | N4JT       | JA2OLJ     |
| W5GA       | I0MWI      | KF2DT      | JA2QXP     | N6MA       | JA3FHL     |
| WA0RVK     | IK0EFR     | KP3R       | JA5PUL     | N7KO       | JL3JTD     |
| ZL4TT      | IZ7AUH     | LU2CC      | JH1ERJ     | N9KW       | JP1LRT     |
|            | JA1BNW     | W7KCN      | JH1QAX     | OZ2RH      | K9UQN      |
| <b>260</b> | JA1OND     | W8UQ       | JT1CO      | PP1CZ      | KB7V       |
| EA1JO      | JA6CBG     | WA1PMA     | K1ZE       | SM2DMU     | N2RJ       |
| EA5RD      | JH1UBK     |            | K7KB       | SV9AHZ     | OH7TV      |
| HL3DE      | JJ1TKN     | <b>254</b> | KH2L       | W0IZ       | ON5TW      |
| K5UZ       | K4MM       | DL5XL      | KK4OW      | W1UE       | SM7BHH     |
| K7LFY      | KM1C       | IZ0CBB     | N6PM       | W2WC       | VK3NX      |
| LA7WCA     | N4RF       | JH8NB      | NU1O       | W3MF       | W3FI       |
| N4OA       | N5UW       | K0EOO      | RA3BL      | W8GNM      | WV6E       |
| NT2A       | N6PSE      | K6LRN      | RD3BD      | W9EWZ      |            |
| RU1AB      | N7WS       | K6UM       | W0SZ       | WE1P       | <b>246</b> |
| SM3PHM     | NF1G       | K7FL       | W9JJB      | WS1L       | AF2C       |
| VE7UF      | NI5F       | K9RR       | WQ5R       |            | DK4TP      |
| W4SK       | PY1OL      | KX4TT      |            | <b>249</b> | DS5ACV     |
| W4YV       | UA3O       | N7UN       | <b>251</b> | DL7UPN     | EU1M       |
| W6RKC      | W2YE       | W5RF       | AB2E       | G3WW       | HB9MFM     |
| YB0COU     | W4MA       | W9MJ       | DL1TRK     | IK2DZN     | I8LWL      |
|            | W5LO       | XE1VIC     | F6ECI      | JA0CIU     | IK1UGX     |
| <b>259</b> | W8OP       | YB2TX      | FG5FR      | JA6GIJ     | IW0HOU     |
| EA2AFV     | WA4CEM     | ZL4AS      | HL3AMO     | JJ1BMB     | IZ4DPV     |
| HK1X       | WB2GAI     |            | K1TO       | K0OK       | JA1PTJ     |
| IZ3ETU     |            | <b>253</b> | K5GH       | K5CD       | JA1SHE     |
| JA1FJJ     | <b>256</b> | CT3HF      | KJ7TEA     | KT1J       | JA7HRM     |
| JA3BXF     | F9XL       | F6DBX      | KK4OK      | TA1CM      | JF2OZH     |
| JA3RQ      | I1BWI      | JH1WJR     | N2SU       | UW7UA      | K1AJ       |
| JE1VTZ     | IT9CVO     | JH2PWY     | N6NU       | W0JM       | K3GW       |
| K0KG       | JA4VUQ     | K3PP       | N6PAT      | W0QQ       | K4WNW      |
| K2IXQ      | K0GD       | KE1F       | NJ6D       | W3HKK      | K6IPM      |
| K4VIG      | K0GY       | KE3D       | SM5CBM     | W6RFF      | KI4WCQ     |
| K8OM       | K7VV       | KE9I       | W1NA       | W9GXR      | N1GC       |
| K8QKY      | KA0CDN     | LU8ADX     | W1OK       |            | VE6AX      |
| K9ZM       | KW4V       | N4NW       | W7/DL1UF   | <b>248</b> | W1EQ       |
| LA9GX      | PZ5RA      | N7WO       | WA6JA      | AC6BW      | WN6K       |
| PA7TWO     | VE1JBC     | N8AYY      | WQ6Q       | DK3UA      |            |
| PY2FN      | VU2CPL     | OZ7OP      | WY1G       | HB9DDM     | <b>245</b> |
| W7WZ       | W1SSN      | R9MJ       |            | IK0CHU     | DJ3GW      |
|            | W2TB       | RA3QUA     | <b>250</b> | IK3DVY     | F3AT       |
| <b>258</b> | W3MR       | SM6AOU     | CX2CB      | N2AJ       | F5JSD      |
| BA4MY      | WC3W       | W6TK       | CX2CC      | N4ONI      | G8AJM      |
| DL3KZA     |            | W6YOO      | EA3EQT     | NJ3K       | IK2RZP     |
| EI9FBB     | <b>255</b> | W8KA       | JA0GCI     | UA0SC      | IK4MSV     |
| K4WM       | EC1A       | WA5POK     | JA3CMD     | VE3UTT     | IZ0CKJ     |
| NR4M       | I5OYY      |            | JA3QOS     | W6OUL      | JE2EBT     |
| OH8LXT     | IZ6ERS     | <b>252</b> | JA7SFD     | W7IV       | JH1DGJ     |
| VE7SZ      | JA1MOH     | 6K5YIA     | JA8EOT     | W9HBH      | J11WLL     |
| W0LS       | JA4HAW     | AA4NC      | JH1JNR     | W03Z       | K2EK       |
| WA5LFD     | JA6WIF     | E73W       | K2HAT      | WY6N       | KI4GE      |

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|------------|------------|------------|------------|------------|------------|
| LA2XPA     | K1RV       | <b>240</b> | VE3KI      | <b>235</b> | DJ7JC      |
| LA6OP      | K5NW       | 7M4CLF     | W5JMW      | AH0U       | HL4GAV     |
| LA8HGA     | K6UNE      | CT1DOF     |            | EA5DFV     | JA2ITK     |
| M0CSD      | K7ZBV      | JA3MHA     | <b>237</b> | EA7OH      | JF2VAX     |
| NA4EA      | KD8BZY     | JA4DHN     | AB4GE      | F5NBX      | K2CYE      |
| ND8L       | KK6T       | JA7BEW     | G3PMR      | HA5BSW     | K3SUI      |
| NG7M       | NA2AA      | JH2VVH     | JA8ALB     | IZ0BVU     | K3XO       |
| SP6EIY     | OH3OJ      | JJ8PDC     | JH4RLY     | JA0KJD     | K7CMZ      |
| UA1CEI     | OM7CA      | K3NF       | JH4VDP     | JA1SDV     | KI1U       |
| UN3G       | SM0BYD     | K4WFM      | JK1AJX     | JA4EVN     | LA9FFA     |
| W2/CT1GIF  | SV1FKZ     | N1JP       | K3WWT      | JL6USD     | N1KC       |
| W2YR       | W1OP       | N7ELL      | K5DHY      | K0DD       | N6MXU      |
| W3OOU      | W6MVW      | N9TK       | K6QU       | K0SD       | N7BD       |
| W7NN       | W7AH       | OM8FR      | K6XN       | K0TV       | NY9H       |
| W9BP       | WA8JBG     | PA0JSE     | KD1F       | K2SN       | RA0BA      |
|            | WB2WPM     | R3DG       | N4IQ       | K6MKF      | SM0MPV     |
| <b>244</b> | WF4G       | W7HR       | N4PL       | KU4BP      | W7IB       |
| GW3SFC     | ZP5JCY     | WA6KHK     | NK0S       | N1MD       | WB0N       |
| JA1MZL     |            |            | SP7ICE     | N2ZA       | WC2L       |
| JA7EPO     | <b>242</b> | <b>239</b> | W1GQ       | N4TOL      | YV5OIE     |
| JA7VEI     | AA4MM      | 9A2TN      | W2FB       | RA3CO      |            |
| JH2TPI     | HB9BOI     | AA3LX      | W4ABW      | SM0XBI     | <b>232</b> |
| JO4CFV     | IK8GJR     | EA5B       | W7CD       | SV2BXA     | AD5WB      |
| K0QQ       | JA0MRW     | EA8MT      | WN9O       | W1YRC      | DJ5DT      |
| K0RW       | JA6COW     | IK4FNF     | WS1E       | W7MEM      | DL2JIM     |
| K2SGH      | K4WZ       | IS0AFM     | WV4TN      | WA4DOU     | EA5RU      |
| K4MX       | LU2BA      | JA2NQG     |            | WD9Q       | IZ4DIW     |
| KD8RQE     | N2SQW      | K0DEW      | <b>236</b> | WE4S       | JF2QNM     |
| N4HID      | N6QI       | K0TPP      | AA4FU      | ZL3TE      | JH5HDA     |
| N6WT       | SM5FQQ     | K4JPD      | AC6HY      | ZS2EZ      | JH6JMN     |
| NJ0U       | TI5KD      | N8HRZ      | IZ6CST     |            | JN3TRK     |
| OZ0J       | W1ASB      | VE7VV      | JA0KJE     | <b>234</b> | K1PL       |
| SM0DSF     | W4GE       | WA4BIM     | JA0LXP     | HP2AT      | K4KGG      |
| VE3UZ      | W9DX       | WA8MCD     | JH0AWC     | JE4CIL     | K5AC       |
| W1RR       | WB2GOK     |            | JH1APZ     | JH3FHQ     | K6BV       |
| W4PG       | WO6R       | <b>238</b> | K0BRO      | JJ1GYC     | KF9UG      |
| W5WP       | WO9S       | F2NH       | K0PA       | JJ3CJP     | N2PK       |
| W7IGE      |            | HL3ERJ     | K2CBI      | JP7FSO     | ND3L       |
| W8PC       | <b>241</b> | I8YAV      | K3NQ       | KT2C       | SP5APW     |
| WA0SXV     | JF1CZQ     | IK8VRH     | K4YJ       | NY2NY      | SP5MXZ     |
|            | JF7RJM     | IT9GSF     | K4ZMV      | OE6CLD     | SV1BYI     |
| <b>243</b> | JH1AQN     | JA3WLN     | K8ZM       | OZ4VW      | W4KA       |
| AC6T       | JJ1CQA     | JA4JLT     | KA1J       | RN3CT      | WQ8T       |
| BA7IO      | K1JD       | JA4ZA      | OE1EMN     | SP5JXK     |            |
| EB3CW      | K1XV       | JG2LGM     | SM6CLU     | W5DM       | <b>231</b> |
| HB9DOT     | KB1W       | JH1FNU     | SM7CQY     | W5THT      | DL6LIM     |
| HB9FBG     | N0AH       | JR1TNE     | W7QDM      | W9CSX      | E70A       |
| HC1BI      | UT7KF      | K8FZ       | W7RN       | XE2D       | HA5PT      |
| JA1OVD     | W1PR       | K8UT       | W8LMG      | YB2DX      | IZ8MBW     |
| JA1OVF     | W5SJ       | K9OT       | WB0TVY     |            | JA2QCX     |
| JA2JRG     | WT4Q       | N4AL       | YB1AR      | <b>233</b> | JJ1OKK     |
| JE3GUG     | WW1N       | N8WRL      | YV5LI      | A92BE      | JR1EFG     |
| JT1BV      | YO3AIS     | NU1B       |            | AA4FL      | JR4VMS     |

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| K6ZP       | SM5ARL     | JH8BOE     | SP3F       | WA6G       | <b>219</b> |
| KE1VT      | W2PP       | K4JKB      | SV8RX      | WB2KSK     | AK5Q       |
| KI4DLS     | W2ZI       | KW9U       | WC4H       | WB4CTX     | G3LUW      |
| LA2GH      | W4HZ       | LU2AH      |            | XE2MX      | G4DXW      |
| LA5XGA     | W4SD       | N0STL      | <b>223</b> | YO4AUL     | HB9DQV     |
| N4IG       |            | N3KR       | 7M4AOE     |            | IK7YZG     |
| OE3HWC     | <b>228</b> | NA5Z       | AJ8B       | <b>221</b> | IT9ODQ     |
| SM7NDX     | AB1J       | RC2A       | DL1QQ      | AA9LC      | JA1XRA     |
| SP6AXW     | DS5DNO     | SV8DOU     | JA4RED     | AG1I       | JA6GPR     |
| VK4CAG     | IK5BOH/2   | W4DAO      | JH3GFA     | AL7TC      | JA9XBW     |
| W0RXL      | J16IHG     | W4LIA      | K1VI       | DL6UNF     | JH0OXS     |
| W3IZ       | JK1MZT     | W5DNT      | K4AMC      | F4FLF      | JR3QHQ     |
| WA4VA      | K0THN      | W6AER      | K5LC       | HB9IIO     | K9JU       |
| WB2AA      | K2KIB      | W8CD       | K7LAZ      | IZ8EJB     | KU8X       |
| WC2K       | K6MI       | WA9GON     | KO4PY      | JH1AEP     | N1BZ       |
|            | K8NK       | WB7QXU     | N7TP       | K2RET      | N5TU       |
| <b>230</b> | K9SG       | WC0W       | N8GP       | K3MD       | N6BM       |
| AB4UF      | KF6A       | WO5I       | NA2P       | KJ7M       | N6OJ       |
| F5UJK      | KG5VK      |            | SA0AQT     | N7MB       | PA2R       |
| G3UAS      | KN6KI      | <b>225</b> | TI5RLI     | N7OJ       | R9JX       |
| HB9EFK     | N1PM       | AA6RR      | W2DXE      | PT7CB      | SM5ENX     |
| I2YWR      | NE4A       | AJ4A       | W8BI       | RD9M       | SP5IXS     |
| IW3GJF     | PA7RA      | AK1L       | W9IL       | RD9U       | W1AW       |
| IZ4AIB     | PR7AB      | DH0GSU     | WA2USA     | UA4Q       | WA5NOM     |
| JA0UMV     | RA9SC      | E74A       |            | VE1OP      |            |
| JE1HRC     | UA4PK      | IK2RPE     | <b>222</b> | VE6SV      | <b>218</b> |
| JR1EYB     | W6WA       | IW0BYL     | AA0MZ      | VK2GR      | 4X4MF      |
| K0KM       | W8LR       | JA3MF      | AA4DD      | VK3FM      | AA4UC      |
| KZ1W       | W9GE       | JS6TWW     | AA9AA      | W1OG       | AE5B       |
| N1NY       | WA5NFC     | K1RH       | AC4VM      | W2NRA      | DK2BI      |
| N8XI       | WB2RAJ     | K1RI       | AC5AA      | WA6URY     | HL2ZN      |
| PY4AZ      | WV2I       | K4ZRJ      | CT1EGW     |            | IK1IYU     |
| W5KFT      |            | K7GA       | EA2AA      | <b>220</b> | IT9AAI     |
| WC4X       | <b>227</b> | KZ5DX      | HL5BMX     | AG7N       | JA3HBF     |
| ZL3PAH     | 9M6YBG     | W5RYA      | IK0UTM     | DL7UGO     | JA4MMO     |
|            | EA1KK      | WB2AQC     | JA1IAZ     | JA1IRH     | JH1RVQ     |
| <b>229</b> | G0VXE      | WV9L       | JA6QHQ     | JA1KPH     | JM3GXU     |
| AA4LR      | IU0LFQ     |            | JA7JPZ     | JA8CJY     | K4KAY      |
| AA6PI      | JA1DM*     | <b>224</b> | JK1VXE     | JE2VLG     | KB9DAK     |
| AF5CC      | JA1XPQ     | AA6RE      | K5MB       | K1ACL      | KK9H       |
| AG1A       | K0GW       | AB4SF      | K8CS       | K1DJ       | N4ENE      |
| IT9JPS     | LA4WJ      | CT1FUH     | K8KI       | K3PH       | NO0B       |
| JA6IVR     | N3KN       | DL2RTL     | KB4MRX     | KA9OKH     | SK0QO      |
| JR7ILA     | N3RR       | DL5KUA     | N0AMI      | KG4CUY     | SV3AQR     |
| K1ZJA      | TF3SG      | JA3EY      | N6GP       | N2ZZ       | VE2BWL     |
| K3VAR      | TZ4AM      | JA4DNC     | NU4I       | N8VV       | W4NBS      |
| K4WJ       | W9OSI      | JG3RWX     | RN3QO      | W1PX       | W6CUA      |
| KB6CIO     |            | K7WK       | RX3BP      | W4GP       | W6DE       |
| KD5R       | <b>226</b> | K9QFR      | VK6LC      | W6FL       | W7KW       |
| KF0LA      | AB0RX      | N2FF       | W1JA       | W7TSQ      | W8NJR      |
| KN7Y       | AD6ZJ      | N8NA       | W4UAT      | WA4MIT     | YB1RKT     |
| NJ7G       | DL9GTB     | NG0G       | W8JA       | WT2P       | YB1TJ      |
| NU4Y       | EA1KP      | PY2OP      | W9MR       |            |            |

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| <b>217</b> | I1YDT      | KK5OQ      | W1MR       | AL7R       | K4GO       |
| AA9GR      | JE7BQR     | KZ0X       | W2TX       | EI2HY      | K8WVA      |
| AD3C       | JH8KFE     | N3ER       | W3NS       | HB0WR      | N4QWZ      |
| DJ0UT      | JR3TOE     | N8PCN      | W4UEF      | JA1WTI     | N7FF       |
| HG6IA      | K0LU       | SM2GCQ     | W5VU       | JE7BUH     | NA6O       |
| JA2EJI     | K5YU       | W0UC       | W9RC       | JF1WLK     | VA2IG      |
| K0AZ       | K8KS       | W4CG       | WB3LHD     | K1TKL      | VU2MSA     |
| K0XP       | KK4CB      | W9GG       | WU4B       | K2WJ       | W7IUO      |
| K3FM       | N1RK       | WA2BOT     | <b>210</b> | K3WGR      | WA7HQD     |
| K5EWJ      | N3XM       | WB2ZAB     | DL7AA      | KM2E       | WB4GLI     |
| K8CC       | N4HN       | WB8YTZ     | JH1OGT     | LZ2HM      | WK8A       |
| KC6JAM     | N4SC       | ZS6UT      | JQ1YIW     | N9FH       | <b>205</b> |
| N0VVV      | PY2GG      | <b>212</b> | K2TER      | N9IO       | AA7XT      |
| N9PGG      | SV2CLJ     | AA8SW      | K4EB       | NX8Y       | AI8P       |
| NH6T/W4    | VE3YXO     | AB6BT      | K4WES      | VE7XT      | DS2BGV     |
| RA3LAL     | VR2CH      | AC9O       | K8MN       | W4DN       | HK6K       |
| SM2HWG     | W0MU       | EA7DUD     | KS0M       | W6BK       | I8DKR      |
| W1KDA      | W6TUR      | JR3HZW     | N1IA       | W6ZO       | JA0AXV     |
| W3DM       | W8BLA      | K1EO       | N4TD       | W7VJ       | JE3NWQ     |
| W5PJR      | WA3FRP     | K5TU       | N7MQ       | W8WD       | JH2AMN     |
| W7IU       | WT3Q       | K7NTW      | NA4MM      | WN7J       | JQ1PCX     |
| W7VY       | WW8RT      | N6AA       | ND4X       | <b>207</b> | K2AJY      |
| WW4LL      | <b>214</b> | NT5G       | NY3C       | DL4FDM     | K3JE       |
| <b>216</b> | 6K5AQY     | VU3WEW     | VE3SKX     | G7SSE      | K4EU       |
| EI2JD      | DK0EE      | W5CWQ      | VK6OZ      | JA0JPD     | K4QD       |
| EI6IZ      | GU4YOX     | W6GRV      | VU2CDP     | JA1DCK     | K8EB       |
| IK8UHA     | IK0XIH     | W7LGG      | W1HEO      | JH6WDG     | LB5GI      |
| JA2MNB     | IK5PWN     | W9ZCL      | W6NK       | JJ1QUV     | LU2DSL     |
| JH7LBE     | JA1QIW     | WA0ROI     | W6PH       | JR0QFA     | N2NW       |
| JH7LVK     | JA6JNF     | WB5NHL     | <b>209</b> | K6IPV      | N4JQQ      |
| JL1GYZ     | JG1SWM     | <b>211</b> | EI4CF      | KD3HN      | N8RF       |
| K0KP       | JR2PZX     | 7K3QPL     | G3XLF      | LU2JCW     | VK3OT      |
| K2MK       | K8ZH       | DM2RM      | HB9DLE     | LZ2ZG      | W0DD       |
| K3LA       | NX2X       | G4XEE      | I0LYO      | M0IKW      | W0UY       |
| K7NK       | PY5IP      | GM0NAI     | IZ5EBL     | N7HN       | W3BNN      |
| KN4PPD     | UT6UA      | I5GKS      | JA2KTP     | OZ1EUO     | W5EC       |
| KW4CQ      | W1NR       | JA6NQT     | JA4GXS     | UR4IOR     | W8TM       |
| LA5SJA     | W4CCS      | JA7KQC     | JH6DUL     | W1NT       | WE2N       |
| N2KI       | W4HGW      | JA8BAR     | K4SX       | WB5STU     | WR7Q       |
| OE1ALW     | W6SFK      | JH1CTV     | KA9UVY     | WF5W       | <b>204</b> |
| OE3KLU     | WD4IXD     | JH7WQX     | KB1HY      | WV1X       | DF3EC      |
| W4TJE      | WF8R       | K1TWF      | KT8D       | ZP5ALI     | IK0WRB     |
| W8HMK      | <b>213</b> | K2CS       | NI7F       | <b>206</b> | IK2HDF     |
| <b>215</b> | HL4CCM     | K4ZNC      | RA0R       | 4X4JU      | JA7FWR     |
| DJ3AS      | I4JED      | KW4MM      | VU2ABS     | DL2NOM     | JA7KE      |
| DK3BK      | IK4DCW     | N4LV       | WB0O       | EC1AIJ     | JA8LRG     |
| DL2RD      | IZ1JMN     | NA6MG      | WB8BZK     | IZ0NRG     | JE6LZN     |
| DL4NBE     | IZ5GST     | NC4RB      | WQ7B       | JA0EVI     | JJ1KZZ     |
| DL9JI      | JA0ED      | NK7Z       | <b>208</b> | JG3KLF     | JO1LVZ     |
| F6KOP      | JA9CG      | NO9E       | AA9RR      | JH2AQI     | JR1VAY     |
| G4NBS      | K6BZS      | PY3SB      |            | JR4VEV     | K1GW       |

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| KK0M       | EA4CQT     | HL2DBP     | N2RD       | N1API      | N5UE       |
| N2BT       | FG4NO      | I7LGM      | N3RW       | N3AIU      | SP3EPG     |
| NT9F       | IV3KCB     | JL3DGI     | N4XYZ      | R7CD       | SP5LKJ     |
| PT7DX      | JE1IBI     | K6CF       | ND4V       | VE1HA      | UA9MC      |
| W2RIJ      | JE6ADE     | KC2SST     | OD5YA      | VE3QAA     | W1DYJ      |
| W5TUF      | JH1ROJ     | KC5LK      | OE1HHB     | VK3KE      | W4DEE      |
| W5WZ       | K2OP       | KS4YT      | VK1FF      | VR2XMT     | W7VS       |
| W5XU       | K6ME       | LZ2JF      | W3AKD      | VU2IBI     | WD6T       |
| W6HDG      | K7HC       | N9LEO      | W5MF       | W0KCJ      | WE9A       |
| WA5UA      | KI3O       |            | WS1F       | W9ZJ       | WK9U       |
| WI7P       | KP4N       | <b>198</b> | XE1FAS     | WW1WW      | XE1YD      |
|            | KV4AA      | EA5HM      |            |            | YB1TQL     |
| <b>203</b> | LU4FW      | JA1JYE     | <b>196</b> | <b>194</b> |            |
| 7K1CPT     | N5OP       | JA4CZM     | EA4D       | 7Z1SJ      | <b>192</b> |
| CU2CE      | N6DHZ      | J11FXS     | HB9DRS     | DL9ABM     | AD4Z       |
| CU3EQ      | OZ5NJ      | K3IE       | IK7YCE     | EA2AGV     | DJ2RB      |
| IU8HEP     | PT2BW      | K4IE       | JH8MZF     | HK3J       | E73D       |
| JR1CAD     | SM5CSS     | KU2A       | K0LB       | HP3TA      | HK3PJ      |
| N4DWK      | VE1VOX     | KV4T       | K5LY       | IK2WSO     | IK2YQX     |
| N4KM       | VU2DCC     | NA1DX      | KN7K       | JH3GRO     | JF2SKV     |
| N5QS       | W3ATV      | NW8F       | KR0O       | JH4CPC     | JH1FVE     |
| N7DED      | W4NK       | W0ZT       | N7JB       | J11MNT     | JH2AJY     |
| NV4B       | W8MIL      | W1GF       | N8NB       | JR7GBL     | JH3PRR     |
| RT2O       | W8SAX      | W4CMM      | N9NB       | K2HT       | K8GT       |
| WA1ZIC     | WB1S       | W4HOG      | OE5JDL     | K2TA       | K9QJ       |
| WA9JWL     | WD8PKF     | W7EQ       | UA4PT      | K4OTV      | MU0FAL     |
|            |            | W7QHE      | W6DX       | KE3X       | N3OUC      |
| <b>202</b> | <b>200</b> | WA4QMQ     | WY0V       | KE4VU      | VE1DUN     |
| DK6OR      | HB9DVO     | WA9BZW     | YO5OEF     | KF7NN      | VK5CE      |
| DL2QB      | HB9HBZ     | WB4CW      |            | KM9E       | VR2MY      |
| EI3IO      | JA3WMS     | WB8IZM     | <b>195</b> | KX5M       | W0BM       |
| HB9FBM     | JA6AQA     | WF4W       | AC0W       | N6ER       | W1WEF      |
| JE8IGW     | JA9LX      | WW8W       | DM5JBN     | N6XT       | W3WH       |
| K4MV       | K0PX       |            | EA4M       | NW8U       | W6WF       |
| KF7F       | K4RDU      | <b>197</b> | F6HLC      | TF4M       |            |
| KG8CW      | K6XJ       | AA0KA      | GM4KHE     | W4HY       | <b>191</b> |
| KK0DX      | KF2TI      | AA4US      | GU0SUP     | W9HZ       | CU3EJ      |
| KK9T       | KM8AM      | CT1ESO     | HL4CBX     | WD8LTM     | I1CMA      |
| N3TR       | LB7ZG      | DG5LAC     | I0KRP      |            | IK4TVQ     |
| N4MI       | N0SL       | DL4MEH     | IW7DVM     | <b>193</b> | J68HZ      |
| N8AGU      | N0TR       | HB9JG      | JA2ODB     | 9K2BM      | JH2NWP     |
| S59AW      | N7TM       | HB9PUE     | JA3BG      | AB5GU      | JR0EQQ     |
| VK3TC      | NC2Y       | IZ7EVZ     | JE1CTA     | EW4C       | JR1LZK     |
| W7BV       | SM5BMB     | JA3BKP     | JJ2VLY     | G4FTC      | K5ZQ       |
| W9KVR      | W4PNY      | JH8UQJ     | JM1JZN     | HL1XP      | K8EAB      |
| WB3D       | WM4AA      | J13BFC     | JR6GIM     | JH1EIG     | K8RF       |
| YB4IR      | WW1V       | JM1JIV     | K4GM       | JK1JAS     | N7TW       |
|            | WX2CX      | K5CR       | K4JWA      | K4VX       | OZ1HPS     |
| <b>201</b> |            | K8YYY      | K5GM       | KE4KMG     | SP3S       |
| 3D2TS      | <b>199</b> | KM7R       | K6JJ       | KF4NEF     | VR2KF      |
| 7J1ADJ     | DJ5IW      | KR4U       | K7DSE      | KL7TC      | W3ML       |
| AE4CW      | EA4UV      | N0PFE      | KE8UM      | N1NU       | ZL3RJ      |
| BV1EK      | G4AFJ      | N2GZ       | N0TK       | N4AOE      |            |

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| <b>190</b> | W4PV       | G4NXG      | W4UFO      | K8YE       | KJ4UZU     |
| DK5RL      | WB2HJV     | HB9CQL     | W5WLA      | K9ZG       | KL7TS      |
| EA5DKU     | WB6CJT     | IK8OZV     | WA4TII     | KA1CRP     | KN4JX      |
| G0BBB      |            | JA7QQQ     | WB2KSP     | KX2S       | KO4PRE     |
| G4FKA      | <b>188</b> | JM1HJG     | WC2C       | N8SHZ      | N7UJJ      |
| IV3BSF     | AA6XV      | K0HB       | YL2EC      | OE3EPW     | NN2D       |
| IZ0BTU     | DD0VU      | K5VR       | YT7T       | PY6TS      | T77EB      |
| JA1PUK     | EA2BFM     | K7VC       |            | SV3RKM     | W0NFL      |
| JA3AVO     | IK2WPO     | K9GY       | <b>184</b> | W5BK       | W3DQS      |
| JA4HXF     | JA1SGU     | KD6WKY     | BA4TB      | W5FL       | W5RDW      |
| JH6WMJ     | JK3GWT     | KI6MQX     | DF3OL      | WA0WWW     | W9ROG      |
| JL1EGW     | JP1EWY     | KJ6Y       | EA2AAZ     | WB9PNU     | WB9IWN     |
| JR2CFD     | K4AR       | N6NT       | EA5XV      | WV8DX      |            |
| K0SRL      | K5RA       | N9DR       | IV3FFI     |            | <b>180</b> |
| K3DFL      | K6LPO      | PA0TCA     | IZ0GKB     | <b>182</b> | 5T5PA      |
| K4FW       | KG6D       | PT2ADM     | IZ5FSA     | AD7L       | DL5KUT     |
| K7GT       | KM3J       | SM1NJC     | JA9RT      | DL2VWR     | EA1AA      |
| KC4AA      | N1RA       | SM6WET     | JL7BRH     | DL7JRD     | EI3CTB     |
| KC4HN      | VE4GV      | VU2OY      | K0CF       | EA3CZM     | JA0ADY     |
| KM5VI      | W4TE       | W1BYH      | K5RJ       | I6DQE      | JA7MNF     |
| LA2IR      | W6GJB      | W1ZS       | K9XR       | JR1IZM     | JH4GNE     |
| N6FS       | W8QZA/QRP  | W2PD       | KF8HR      | KA1API     | JH7AJD     |
| N7MAL      | WA1NXC     | WA3SKQ     | KL7KK      | KD2SC      | K1DPB      |
| N9OY       | WM9Q       | WA6HBR     | LX1CW      | KE5PO*     | K1TN       |
| NA9Q       |            | WB1EAZ     | N0OK       | N4BAF      | K4AU       |
| NB3R       | <b>187</b> | WB8YJF     | N4JRG      | N6KK       | KK0T       |
| R0QA       | IZ8DEO     | XE1R       | N4UFP      | NG2V       | KK4XL      |
| VK2AAH     | JA6PNA     | YB1RUS     | N7RD       | NS4X       | KQ5S       |
| YO3DDZ     | K8ZZU      |            | NE0DX      | NY1V       | N7GCO      |
|            | KF4VTT     | <b>185</b> | NW7US      | OE3JAG     | NE5W       |
| <b>189</b> | KH6DX      | AD5MD      | UA1OM      | TA1L       | NJ9C       |
| 7L2QAD     | N1SZ       | DF2WF      | VE7TK      | VA7ZT      | VR2XYL     |
| 9A1A       | N6VH       | HB9GWJ     | W0MS*      | W1RH       | W3CZ       |
| AA8KY      | NA2R       | IK8TPJ     | W2PS       | W3KHQ      | W4AO       |
| AC7ZG      | NU1T       | JA2ACI     | W3KHZ      | W8WRP      | W4NE       |
| AD0K       | NY4G       | JA8RRF     | W4AEJ      | WB1DX      | W5AAJ      |
| CE3FZ      | RW3SU      | JA9IWR     | W4RS       | YO3HOT     | W9SE       |
| DL5JS      | SM5BEU     | JH7IQQ     | W7VV       | ZS2Y       | WA6EZV     |
| EA3CWK     | SM5ELV     | JM1VRW     | WA7BNG     |            |            |
| JA7MAD     | SV1CQN     | JO4JDU     | WB8RFB     | <b>181</b> | <b>179</b> |
| JJ1KXB     | SV8LMQ     | JP1GUW     |            | CT1ELF     | AA5N       |
| JK1DDG     | W5UHQ      | JR0RBY     | <b>183</b> | IK2DUW     | DK3QM      |
| K0IO       | W9UM       | K0HD       | DL3ZH      | IV3BKH     | DK8IZ      |
| K7RAN      | WC4V       | K1LTJ      | JA0HC      | JA0PE      | HB9VAB     |
| K7WA       | WF1H       | K4MZ       | JR1FCS     | JA1FUI     | IK0WMJ     |
| KM4HQE     | WR2G       | K6SY       | K0IL       | JA1QXC     | JA2BUR     |
| N4QVM      | YB2TS      | K7IA       | K3SW       | JA7ASD     | JA2KGQ     |
| N5RN       |            | N6NBB      | K4RP       | JA7FAS     | JG1WNO     |
| OZ3SM      | <b>186</b> | NC7M       | K7CU       | JE6UWU     | JM1ESG     |
| OZ7DN      | A71AM      | NK7C       | K7ORK      | JP1SRG     | JR4CZM     |
| VE3TM      | BG8PA      | VA7DX      | K8AV       | JR2PAU     | K8JE       |
| W0FF       | DL6DCD     | W0PE       | K8SIA      | K0GEO      | K9JJR      |
| W3SB       | DS3EXX     | W3NRJ      | K8VD       | KF2OG      | KE5MMT     |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| KN7D       | AG4Q       | <b>175</b> | WW3QB      | W7TUS      | NV4A       |
| KZ9DX      | DF7GG      | 9A5SSS     |            | XE1EE      | OZ1OXQ     |
| N3CW       | ER0FEO     | AA5H       | <b>173</b> | YB4CHP     | VE7ACN     |
| N3IQ       | EW4A       | AG3V       | A71EM      | ZL1ANH     | W7SLB      |
| N4MEC      | I2YPY      | AK5X       | AA0BH      |            | WA8RCK     |
| OH1TSM     | IK8TEM     | CT7ANG     | DL2SWN     | <b>171</b> | WT9U       |
| ON6YH      | IU8IYE     | EA7LL      | DS4BHW     | AK9B       | YB3MM      |
| SV2DSJ     | JA1KXT     | HL4XM      | I7PXV      | DL9NDV     |            |
| TF2LL      | JA1OQJ     | JA1GVT     | IC8SQS     | IZ1JLG     | <b>169</b> |
| UT4UZ      | JA6JYM     | K7BWC      | IV3AVQ     | JA0GZZ     | CT1EPJ     |
| VE1BN      | JA7BT      | K8TS       | IZ0GYP     | K2DC       | DL5SBA     |
| WX2U       | JE7KCI     | N1YX       | JA1EMQ     | K4CGY      | DL6KY      |
| YV4DYJ     | K0BFR      | N2KW       | KD0S       | K5ALQ      | EI9E       |
|            | K3HW       | N7AU       | KD4OS      | K5ER       | F5EOT      |
| <b>178</b> | K4JUJ      | NK9O       | KE5FXE     | KP3X       | HL1VAU     |
| DD0VE      | K6RV       | NO2C       | KF1P       | N1QAE      | HL5YI      |
| JA1PVX     | K8AO       | OH2LHE     | LA7EIA     | N6EM       | IZ2MHT     |
| JA1SLS     | KA1DJ      | PY2LSM     | N0LD       | N9JF       | JA1BON     |
| JA3UNA     | KE1B       | SV1XV      | N3AO       | NC6RJ      | JA3MIO     |
| JH1IZR     | KI7AO      | TA3J       | NF2K       | ND4Q       | JH6RTO     |
| K0MP       | KK8MM      | W9KB       | TF5B       | NJ1H       | K0MS       |
| K1UA       | N0ODK      | WX0Z       | W0MS       | NK5B       | K2CDJ      |
| K3RWN      | N6VI       |            | W3ACO      | VK2HV      | K2SD       |
| K4VNY      | PV8DX      | <b>174</b> | W7JET      | VK7ZE      | K4KAL      |
| K5AX       | UA9AM      | AA4UJ      | WQ1H       | W4ARK      | KB4FB      |
| K5CWR      | VK2CA      | AG8L       |            | W4IDX      | KB5HC      |
| K8DJC      | W2HAZ      | DL2AMD     | <b>172</b> | W5DXQ      | LA9XGA     |
| K8WHA      |            | EI4BZ      | 8P6SH      | W5UQ       | N2KX       |
| K9EXY      | <b>176</b> | F1ICS      | DL2RUG     | W7XE       | N4LUF      |
| KA2CYN     | A61BK      | IK4TVP     | JA1HOM     | WB2V       | N6DW       |
| KB7AK      | AF3X       | JF7NNI     | JE3BIQ     | WB5XX      | NE6V       |
| PY3VB      | CT3CD      | JJ1SVY     | K2CYS      | WP4CQ      | NM1G       |
| R7LP       | DJ3XG      | JJ1JMZ     | K2RNY      | ZS1C       | NZ7Q       |
| SP5ELW     | JA2DHG     | JR4LZX     | K4QE       |            | OH3FVP     |
| VE2HJ      | JL3RNZ     | K0IIR      | K5MMH      | <b>170</b> | PA2TMS     |
| VE3FRR     | K0OB       | K1UM       | K5TDA      | AA4A       | SM0NUE     |
| W0QC       | K1EDG      | K7CTV      | K8JP       | DL4ZAB     | W2IY       |
| W0ZS       | K1YT       | KE0A       | KB9S       | IZ0GVZ     | W2NY       |
| W1ENE      | K7LY       | KK7YC      | KS4XQ      | IZ8EKL     | WZ9B       |
| W1KMA      | K7PT       | KW2J       | N4XMX      | JA1KRW     | XE1ILI     |
| W2EQ       | KE4BKL     | LA2RZ      | N7NW       | JA1VRU     |            |
| W4JVN      | KE4S       | LT1F       | N7VPN      | JG2NXV     | <b>168</b> |
| W4TTY      | KK9M       | N2MFT      | NX1P       | K2WK       | AA3TH      |
| WA3GNW     | KN9N       | N3PS       | OT1A       | K3PT       | AC4BT      |
| WA4RTE     | N8IL       | N6JM       | OZ1ACB     | K6PT       | DL1EFD     |
| W12E       | NS3L       | ND3F       | PY2ADR     | K8MRT      | EA4DEI     |
| WN9Q       | VK2IE      | PY2CP      | RL3BZ      | KA1O       | EI8GS      |
| XE1L       | W1FA       | RW6MBC     | RW3QHN     | KC2WUF     | EI8IU      |
| YO3JF      | W1PY       | US2WU      | TF3VS      | KE8G       | JA3BLN     |
|            | W2XX       | W4NJ       | VU2DED     | N1ZJ       | K0ABC      |
| <b>177</b> | W7BQ       | W7FI       | W1LY       | N9JCS      | K5HK       |
| 9AY2K      | W9RXJ      | WA9DU      | W3EF       | ND9M       | KC1ERO     |
| AA7FL      | ZP5MAL     | WO5D       | W7KSK      | NU4B       | KS3L       |

|            |            |            |            |            |            |
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| N8PE       | EA7LS      | W6OTC      | JA6ENL     | W7BJN      | K3IZ       |
| RA3AOS     | IK6CGO     | W8YV       | JE1LPZ     | WF2Y       | K6CJ       |
| W2FDM      | JA2LHG     | W9LU       | JK1EBA     | ZL1WG      | K9ARZ      |
| WA4USA     | JA4RTX     | WF5K       | JR7XOD     |            | KC9WPS     |
| WB2NPY     | JR4QZH     | WW0E       | K2RB       | <b>160</b> | KD4SN      |
| WD8KND     | K4VW       | WZ6Z       | K7QBO      | AB0S       | KI2D       |
|            | KB2S       | YB2IQ      | K7STO      | AC0X       | KT4AC      |
| <b>167</b> | KM4NS      | YL2AP      | K8GWU      | AC2G       | N8BK       |
| AD8NQ      | KU9S       |            | KR7RK      | AK1P       | N8KU       |
| G1VDP      | LA4C       | <b>163</b> | KX9X       | CT1DIZ     | NA4CW      |
| JA4CSJ     | N5PA       | 7L3SQL     | N1BB       | DF8FT      | NC4RY      |
| JE4FNC     | N6TR       | AA2VG      | N4QM       | DL6ZNG     | NK5Z       |
| K4IU       | N6VNI      | AG6HE      | NF4J       | EI7JZ      | PA5X       |
| K7VL       | SP9IZV     | AK4AO      | SV2JU      | G0MFO      | SP1NEN     |
| KM2O       | VE3GFN     | DJ0AH      | W2UB       | IK2GOQ     | TG9AJR     |
| N8TFD      | W4MPY      | DK3FB      | W4PGC      | IZ0FYW     | W4AFB      |
| NI4Y       | W4RQ       | E77S       | WB4DNL     | JA1VRY     | W6IA       |
| PB9FN      | W8HB       | JA3EEM     | WF3M       | JA7DPC     | W7PC       |
| UA9AGX     | W9LCQ      | JH0AKV     | ZL4QJ      | JE3FOR     | W8FAX      |
| ZP5FGS     | W9LQI      | JM7TKK     |            | JK1SQI     | XE1V       |
|            | W9WO       | JR3ADB     | <b>161</b> | K3SX       | XE2YWH     |
| <b>166</b> | WA3WZR     | K7KJ       | 7Z1HL      | K6WSC      |            |
| AD7XG      | ZS5LEE     | KB4KBS     | AA5B       | KD0AA      | <b>158</b> |
| DH3KM      |            | KE9S       | AE4M       | KE5BR      | AC8L       |
| DL9DRA     | <b>164</b> | KO1H       | G4ZOY      | KM6KO      | EA5LV      |
| DS3DNT     | AI2S       | LB8CA      | IZ4GOL     | N1RM       | G3MPB      |
| F4WDL      | CT3DZ      | N4SV       | JA1GLE     | N2YF       | HL2ADO     |
| HB9AZO     | HK3CW      | N7NF       | JH1XFR     | N5OHL      | IW3IE      |
| IK6COX     | HK6P       | NF7D       | JH8WXF     | N8OQ       | JH1VHU     |
| JA0CVC     | IK0ZIO     | NT6AA      | JL4BSE     | VA3IC      | K3CWF      |
| JA1DIO     | IK7JTF     | NZ5O       | K3GO       | W0IKD      | K4MIH      |
| JH6WHN     | IZ4IRO     | OK1UU      | K4DET      | W4CC       | K5YE       |
| JJ1LID     | JA3AOP     | PY4OG      | K4YP       | W6NT       | K9BO       |
| K0FG       | JH1FRW     | VA3HP      | K6ETM      | WA8LRW     | KB2XJ      |
| K0PC       | K0NV       | W1GS       | K9IA       | WB2P       | KB5UNX     |
| K3VPZ      | K0YL       | W1JGS      | K9KDS      | WD5BJT     | KB8KIM     |
| K8ROK      | K4SAF      | W1ZZ       | K9UWY      |            | KD4W       |
| KI4TZ      | K5AUP      | W3DAD      | KT5V       | <b>159</b> | KE2M       |
| KU1T       | K5MT       | W3KHG      | N0IW       | 9H1AE      | LZ1MDU     |
| LX2SM      | K7QA       | W3KN       | N4ST       | AA3AZ      | N4MIK      |
| N8WXQ      | K8BB       | W7NP       | N5HC       | AA7X       | N6NG       |
| ND7K       | KC2STA     | WA7HR      | NE1RD      | EW7BR      | NR5R       |
| VE6TL      | KJ4FZ      | WB4SON     | NX3A       | G3VAO      | NW4M       |
| W1DAR      | KM5G       | XE1GLL     | OH2LU      | G4CWD      | VA3OKG     |
| W6SIY      | N0ATQ      | XE1MW      | PY5VC      | HB9AGO     | VU2LBW     |
| W6ZPL      | N0HJZ      | ZS6NJ      | VE7ON      | IW8CGX     | W0QD       |
| YB1AYO     | N4CT       |            | W0JMP      | JA0EFR     | W1DXH      |
| ZS6IR      | N6RC       | <b>162</b> | W1FM       | JA1PLT     | W2HUV      |
|            | PY2BBQ     | AD4AA      | W3DIY      | JA7JAA     | W3UTD      |
| <b>165</b> | S51DD      | DS1CPT     | W4LEW      | JA9KRO     | W5WI       |
| AF3K       | VK3FN      | EA5ZR      | W5AP       | JH1LZU     | W6VIO      |
| AJ4IM      | W4WW       | G3PSM      | W5JE       | K0ZT       | W7FP       |
| CT1BOY     | W5MJ       | HB9AJY     | W6HYI      | K2JK       | WA1EHK     |

|            |            |            |            |            |            |
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| WA8A       | IK0XKP     | WB2BIN     | K4KCS      | W8DN       | K4VAC      |
| WA8Y       | IZ1JLN     | WB7BBQ     | K6ASK      | W8JY       | K5FXB      |
| WB6JXJ     | JA1IHD     | WX3P       | K9AQ       | W8VK       | K6EGF      |
| WM5H       | JJ1IRS     |            | KD4POJ     | WD9FLI     | K6EV       |
| WY7FD      | JN3XEZ     | <b>154</b> | LA4RT      | XE2B       | K8CMO      |
|            | K2QB       | AA5SH      | N1DC       | YC6JRT     | KC2NJ      |
| <b>157</b> | K2WR       | AC6DD      | N1DM       |            | KE3ZT      |
| HK7MQC     | K5VG       | AE9DX      | N5BA       | <b>151</b> | KM2T       |
| IT9YOZ     | K6NS       | AJ8MH      | N7YQ       | DJ4HR      | KO6UW      |
| IW5EIJ     | K6UT       | CT1AUO     | ND1T       | DL2XN      | N4FN       |
| JA1EMK     | K6UXO      | DL1MEV     | NT5O       | EA4EJP     | N5YY       |
| JA7XRO     | KE1IU      | EA6AZ      | NY7T       | EA8TK      | NC7B       |
| JE2RBK     | KE6V       | EI6JK      | PY2RN      | HB9HIT     | OZ7BQ      |
| JJ1DMH     | KR8T       | JK7LXU     | SO5AS      | I3DUB      | SM6MSG     |
| JO3WHB     | LU1FM      | JN4FNZ     | W1RG       | JA7EU      | UN7BY      |
| JR1XFS     | N6IBP      | K2ZZ       | W4YCH      | JA7FVA     | W0UVC      |
| K1XE       | N7ZA       | KD6JP      | W7LEA      | JE2KSM     | W1CDC      |
| K3AR       | N8JK       | KL7QW      | W7UV       | JF1MTV     | W1LE       |
| K4GZ       | N9AZZ      | M0VCB      | W8VVG      | JR1QLM     | W3EP*      |
| K4LQ       | NN5E       | N2XQM      | W9QO       | K4DB       | W4CZ       |
| K4RM       | OZ6PI      | NR0T       | WA2MZX     | K5GZR      | W4SKW      |
| K8KT       | R7NA       | PV8ABC     | WA4NUF     | K7UW       | W5GCX      |
| KJ6ZH      | SM0CXU     | PY8WW      | WI7N       | K9BQL      | W5PD       |
| KQ5M       | VR2PX      | R2ARR      | WV1R       | K9NX       | W7HUY      |
| KR4BD      | W0ANZ      | VE3DUS     | ZS1EL      | N0TA       | WA3GFM     |
| NE2V       | WA2ALY     | VU2NXM     |            | N4WOT      | WB9MSM     |
| NM4SH      | WB4KTF     | VU3NXI     | <b>152</b> | N6RVI      | WO6T       |
| NN6K       | XE2W       | W7VAS      | 7N2JZT     | N9BVA      | XE1ACA     |
| NN9X       | ZL2DD      | W7VP       | DK3TL      | NJ4V       |            |
| NQ7M       |            | WA4MME     | EI1DG      | NQ4A       | <b>149</b> |
| PF7M       | <b>155</b> | WB4PWZ     | F5AQB      | US3QQ      | EA3HDZ     |
| SM2EJE     | 9M8DEN     | WX2K       | GM5YTT     | VE3NJC     | EA4OR      |
| SM5BNK     | AC0B       |            | IK8DUI     | VE3YV      | F8DZY      |
| SQ7FPH     | AI6O       | <b>153</b> | JA1BDF     | W1XV       | GW0ANA     |
| TA1PB      | DL1EV      | 9A3LYL     | JA1ITJ     | W2JAN      | HB9WDY     |
| VE7VF      | EA1P       | CT1HHP     | K0SQ       | W4DFU      | JA0NPQ     |
| W0JW       | F6FYD      | DL3ANK     | K4MIJ      | WA2IKL     | JA2CPD     |
| W1GY       | HA3OU      | DL5ZB      | K6LD       | WK1Q       | JS1MRA     |
| W3BYX      | JH1HRJ     | EI3ISB     | KL2R       | WQ5G       | K1ROA      |
| W4PGM      | K0HIP      | F4CPF      | KS8W       | WW5L       | K8PTT      |
| W6JZ       | K4LW       | IT9IPQ     | N1HO       | WY4I       | KC4D       |
| WB3BFC     | K4NTO      | JA1SZN     | N2MN       |            | KI5GD      |
| WB8EKG     | K5EWS      | JA3KKE     | N4ANV      | <b>150</b> | KK4QN      |
| XE1ZW      | K7UPJ      | JA6BF      | N4WD       | AC9X       | M0RTP      |
| YB0NFL     | KC4LZN     | JE3OUW     | N7KDT      | DS4DRE     | N4PF       |
|            | KJ4YLO     | JE4WOK     | NC1M       | EC7B       | N6VS       |
|            | KM4VI      | JR1ATQ     | NS7K       | F4DSE      | NL8F       |
| <b>156</b> | KW4J       | K1QN       | NU0Q       | F4GVO      | ON6LY      |
| 7N1GMK     | KX6C       | K3OK       | SV3KH      | G3VQO      | PT2ND      |
| AA3K       | NE5S       | K3UW       | VA2LC      | IK8IPL     | SM5FNU     |
| AI4WW      | V51YJ      | K4AFE      | VE7NY      | JA7PKV     | VU2OT      |
| CU3AN      | VA7XX      | K4DSE      | VK3MB      | JH3FCF     | W1ECS      |
| EI2IP      | W7GSV      | K4HX       | W4DWS      | K0FD       | WA3IIA     |
| HA8UT      |            |            |            |            |            |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| WA8LOW     | JA1CC      | OZ9U       | <b>144</b> | N0YO       | CX1FK      |
| WD1M       | JA5XPD     | PP5BK      | AA5NT      | N4TKF      | DL0CS      |
| WS4H       | JR1HYA     | RM4C       | AC8TO      | N5TF       | EA1WH      |
| YO3GJC     | K0JJR      | UR5EIT     | DL3BUE     | N8IK       | FM5DN      |
| <b>148</b> | K0SX       | UX4UM      | DS2GOO     | NC6K       | G0THF      |
| AE4VJ      | K5HX       | VE7VZ      | EA3GCT     | PG2AA      | HC1HC      |
| DL6ZBN     | K7PO       | VU2AE      | EI9FVB     | SM5ATV     | HL1OYF     |
| E29TGW     | K7YMG      | W4DSM      | FM5FJ      | UU1JA      | IK1RLI     |
| IZ6GSP     | KB5GA      | W8LQ       | HB9CA      | W4MOT      | J11CYX     |
| JH3SIF     | KL7XO      | W9LYN      | IV3NVB     | W6IS       | K0HQW      |
| JH8FIH     | KY0Q       | WA5VSK     | JA1BJI     | W7BC       | K0SW       |
| K8KY       | N9VD       | WN6M       | JA1MOD     | WB3AVD     | K2ZD       |
| K9UO       | NA7RH      | YE1AR      | JA1TD      | WB5TOI     | K5PE       |
| KF8PD      | NB1U       | ZS1DX      | JG3KMT     | ZP6CC      | K8OS       |
| KM4A       | NW6V       | ZS2ACP     | J15RPT     | <b>142</b> | K9AAN      |
| KU4V       | NX4TT      | <b>145</b> | JR1AHH     | 4F3BZ      | K9DUR      |
| LB8OH      | OE9DGV     | 4S6RYD     | K0RAR      | AH7G       | KF8VX      |
| LU1HLH     | OH3PYY     | AA4ZK      | K5ZO       | DL3DUE     | KG4JSZ     |
| N2IEN      | W0YDB      | AD0TR      | K8SM       | DL8DWL     | KH6XT      |
| N3HYB      | W2HTX      | DL5MX      | K9LCR      | EA3CR      | KJ4EX      |
| N4GBK      | W2RDS      | EI8JX      | KE9UA      | F1OBJ      | KM8V       |
| NI8Z       | W3MRL      | G3VXJ      | KF6I       | F6FNA      | KR0I       |
| OE8XBH     | W4WN       | I0PNJ      | N1XL       | HA8UB      | LA8PDA     |
| SM6MCW     | WA1LAD     | IK5QPS     | N2YBB      | I5FLN      | N1TA       |
| VE3FAC     | WA2VQV     | IZ0FUW     | N4GRC      | IU8LMC     | N9QQK      |
| VK3EUZ     | WB6BFG     | IZ8EYN     | N4LSJ      | JA1CPU     | NG9J       |
| W0FG       | WB9VGO     | JA5OP      | N7NH       | JA5ALE     | NZ2L       |
| W0VM       | WG0G       | JA6AVT     | NN4K       | JE5WJM     | OZ9GA      |
| W2PSU      | WK1J       | JA9APM     | NN7X       | K1KOB      | PY2YW      |
| W4BH       | <b>146</b> | JE1TNL     | NY2E       | K3SUK      | SM0NZZ     |
| W4DVG      | 7J1ABD     | JG1JPE     | ON6NG      | K7NW       | SM5CCT     |
| W4WNT      | EA5BZS     | K0SN       | PT2CSM     | K7SX       | SP7QHR     |
| W5SUM      | EA5GXI     | K1ETA      | VO1AU      | KA1WIF     | W2KP       |
| W7YED      | G4WGE      | K1FE       | W3HQU      | KC3AK      | W4OWY      |
| W8WFN      | HB9TQL     | K1KP       | W5IO       | KK5J       | W8WTS      |
| WA3GM      | HL1MKT     | K3HPA      | ZP6VT      | N5OGP      | WD8MGQ     |
| WK7E       | IK8PGE     | KI0I       | <b>143</b> | N7ZT       | WN0L       |
| WV4V       | JH1LMQ     | LA5HPA     | AA6PG      | N9AKR      | <b>140</b> |
| WY7M       | JK2VOC     | N2PL       | DS5ANY     | ON4AGX     | 6K2ILX     |
| YB0MZI     | JK8VMB     | N5JEY      | GM1BSG     | ON7BJ      | AA7UN      |
| ZS4JAN     | K3SF       | N8AID      | IK2RGT     | VA3VF      | AA9WO      |
| <b>147</b> | K8FB       | N9ATF      | JA1UOA     | W1ER       | AF8C       |
| 7L4VYK     | KB8NTY     | NC8I       | JF6AKS     | W7OLY      | DF2UA      |
| AB5RM      | KI0KN      | SM6OEF     | JK1NPH     | WB8TRW     | DK2GP      |
| AB6CF      | KV7N       | SP5UFG     | JN1MKU     | WQ5T       | EA2RY      |
| AD4XV      | KW1DX      | SP7ASZ     | K0VM       | YB0EIN     | IV3EHH     |
| DK3PZ      | LA9KY      | VU2TMP     | K1QQ       | <b>141</b> | JA0DBQ     |
| EA3LX      | N3TTT      | W1MRH      | K5RKS      | 9J2BS      | JA0DMV     |
| EA5AR      | N5FEE      | W2GHD      | K8ZT/QR    | 9K2HM      | JA3GAK     |
| F4DVO      | N9DJ       | WA6TQT     | KF0RQ      | AB4FH      | JL2ULM     |
| G4VWI      | NO3U       | WJ1B       | KK4CLY     | AE0MO      | K1EP       |
|            | NR0Q       | XE1RP      | KW3F       |            | K3DQB      |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| K7FEL      | DL7BO      | IS0MVE     | OE6BME     | YL7X       | KT0F       |
| K8RMC      | DS3EXT     | JA1VYW     | OK2FB      | ZL3RIK     | LA7QI      |
| K8TVD      | EI7GY      | JA3VUI     | PY8AJD     |            | LB2TG      |
| K9JY       | G4AYU      | JE3PCP     | SP9NLK     | <b>134</b> | N2KOF      |
| KB4CRT     | HB9HVG     | JE4MHL     | W4AU       | HB9BEM     | N2SO       |
| KR4DA      | I5XFD      | JO1MOS     | W4GHW      | HK3PLB     | N5GE       |
| KS0Y       | JA1PS      | K0YY       | W4TUN      | IK6BOB     | NN5O       |
| LA1J       | JA4FKO     | K2KNB      | WA0GOZ     | JE0EHE     | NZ6N       |
| LU3XX      | JA6MWF     | K4MSS      | WE9M       | JJ1BDX     | PR7AR      |
| M0HIH      | JE8KGH     | K6EGW      |            | K0YA       | PY2FUL     |
| N4PHH      | JF3AHI     | K6OJ       | <b>135</b> | K3LL       | SM6NJK     |
| N4UW       | K0QB       | K7YZO      | 7N4OBV     | K4GN       | TF3DT      |
| N5WNG      | K2IE       | KT4J       | AA9F       | K8CR       | V31MD      |
| N9AX       | K4TOR      | KY5I       | F5DBT      | KD2GC      | VE2YG      |
| N9MB       | KB0V       | N9AOL      | G4UZG      | KD4BPZ     | VU2IT      |
| VU2MB      | KD4EE      | NS4F       | G4YCS      | KE3VV      | W0QL       |
| W2CS       | KD9ZR      | SP5BMU     | GW4TSG     | KI6PG      | W1MJB      |
| W2RD       | KE7LU      | SP5ZCC     | IK5ZAJ     | KP4AZ      | W4JDS      |
| W5HNK      | N0IRM      | SV1EJD     | JA1ERB     | N7WI       | WB2UFF     |
| YU1LD      | N1KM       | VA3NXM     | JA1TNL     | SM7GXR     | WM5DX      |
|            | N1WON      | VK4BUI     | JA7WKG     | SV3EXP     | WZ1Q       |
| <b>139</b> | N5JC       | VU3CAU     | JS6SCC     | W3WN       | YO8PS      |
| AA1IF      | NA5S       | W1ARY      | K0XM       | W4EB       |            |
| AA4MD      | NK4R       | W5HY       | K2GW       | W5WS       | <b>132</b> |
| DF1JM      | OH3GGQ     | W5OV*      | K3IXD      | WA3PBL     | AK3E       |
| DL6NW      | OV5O       |            | K4HYJ      | WB6MBF     | DL1ZBO     |
| DS4CNB     | OZ9XU      | <b>136</b> | K6CTW      | WF8Z       | DL9BM      |
| G8BCG      | PS8ACL     | AD1S       | K6JBH      | WV2M       | DM3CW      |
| JA3ARM     | W4GV       | AD4DD      | K6RI       | XE1SAX     | EC1AE      |
| JA6CDA     | W4UT       | AI1W       | K7AWB      | YB1BML     | F6ACC      |
| JF1KIG     | W5XG       | AK0A       | KD1AB      |            | F6DHI      |
| K2TG       | W5ZE       | CE1AT      | KL7NW      | <b>133</b> | HB9ESS     |
| KC6ZBE     | W6QO       | CT3KY      | KV8P       | 4X1EL      | HB9ZS      |
| KK4MA      | W8UMA      | DL8XDA     | KX2B       | AA7AV      | HC1HN      |
| KV1M       | W9BB       | EA1AZ      | LA5EKA     | AD4YM      | IZ5YHD     |
| N1GFV      | W9GFB      | IK2HKN     | N4KEB      | DS4NPL     | JA4DLF     |
| N2YU       | W9KM       | IZ2ZPH     | NA8W       | DU1IVT     | JA5PDS     |
| N6GEE      | WA3YZD     | JA1JYS     | NM4Q       | F4HZZ      | JH0LME     |
| NK6O       | WB5ZAM     | JA5BZL     | ON6KE      | F5ZO       | JH2ABL     |
| RA3SD      | WD1X       | JF1KML     | RW4NJ      | G0FWX      | JM1GYQ     |
| TF3IRA     | WI4R       | JH1OVY     | SM0PSO     | IK1PKH     | JM3XZC     |
| VE3MIS     | WQ5O       | JL1MWI     | VE6KY      | JA1GFD     | JN1RFY     |
| VK4XO      | YB9AY      | JN1NOP     | VK7AP      | JE7RJZ     | JN7DIY     |
| W2FS       |            | K0FLY      | W3TC       | JQ3TAN     | K5SES      |
| W6DCK      | <b>137</b> | K3BQ       | W8QWI      | K1JE       | K7DS       |
| W6JK       | A92IO      | K4FK       | W9GIG      | K4ODL      | K8WDN      |
| W7JWM      | AA2T       | K7DD       | W9TO       | K4TXJ      | KB0EL      |
| WA2DHS     | AF6O       | KI7M       | WA2AOG     | KA5SYP     | KC5LT      |
| ZL2AO      | F5LIW      | N1UZ       | WA4YYM     | KJ7KOJ     | KD2JA      |
|            | F5NNN      | N3GTG      | WB9W       | KM1H       | KJ6YK      |
| <b>138</b> | HB9HFM     | N4PAJ      | WQ5N       | KM4CQG     | KK4HD      |
| AA9XA      | IK3GBG     | N5WD       | WX4TM      | KP4DKE     | KO4IBL     |
| AC4UR      | IS0EBO     | NG4C       | WY0A       | KR7D       | KS9R       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| N4DJ       | WB8TGY     | JE7OEC     | KB1AWM     | N6DVR      | N5MI       |
| N4GOA      | YY4DNN     | J11VVB     | KB1OIQ     | N9IXD      | N8DE       |
| N5RA       |            | K0PJ       | N1FOJ      | NM2A       | N9RE       |
| N7JKF      | <b>130</b> | K4AEN      | N2SG       | PY1KZ      | SV9FBK     |
| NW2I       | AA0FT      | K4HEB      | N2YG       | PY2BT      | UT9LC      |
| NZ3M       | AB4KJ      | K4VUD      | N4DJT      | R3BB       | V31JP      |
| PA1NHZ     | DK9WZ      | K6HMS      | NH6T       | S57NML     | VE3KKB     |
| TA1AL      | EI5KO      | K7HPH      | NR5O       | SM2YIP     | VE7IU      |
| W0MA       | F5ELL      | KA4H       | PY5XH      | UA2CZ      | VU2SWS     |
| W3JXP      | F5VML      | KB9AIT     | SM0BSO     | UA3EAY     | W0GXA      |
| W4KCM      | G0MMI      | KE8NOA     | TF3JB      | VE3EDY     | W3JM       |
| W4UDH      | G0UJI      | KH6AT      | WA4HXC     | VK3YR      | W5KAU      |
| W5FPT      | G4DDL      | KR4Q       | XE2AU      | W3GP       | W5SG       |
| W6FI       | HA0DD      | KR9A       | YB1SKR     | W4PKU      | W5TFV      |
| W8EOG      | HB9HHH     | LP1H       |            | WA3PAK     | W8PAT      |
| WA6MRK     | HL5NBM     | M0IFT      | <b>127</b> | WA4RYW     | WA3UTC     |
| WB5KSD     | IK5TBK     | M0NGN      | AB1NS      | WA5PFJ     | WA9SQH     |
| WN1M       | IW1PUR     | MW2I       | AB5YI      | WD4OHD     | WB4KZW     |
| WS7W       | IW7DMH     | N2MEE      | CU7AJ      | ZP5CGL     | WF5I       |
| WT5L       | JA1KZP     | N3COB      | DD9WG      |            | WT9Q       |
| XE1NW      | JH0WYT     | N3TG       | DJ4JZ      | <b>126</b> | YB0JVZ     |
|            | JN6CYC     | N4WMB      | EA8TZ      | 9A5JV      |            |
| <b>131</b> | K7ON       | N5SJ       | EI4HQ      | AB3TM      | <b>125</b> |
| 9H1EJ      | K8POM      | PA3DRZ     | EI6GI      | AJ9K       | 4Z1JS      |
| AB8M       | K9QA       | RY6M       | G0UGO      | DS4GKF     | 7Z1CQ      |
| AD4RE      | KF9AF      | W6BBS      | G3RZP      | EA3UU      | AB9KZ      |
| AI4QQ      | KM4FI      | W6FUV      | G3ZEM      | G3YFE      | AD4YQ      |
| F5LMI      | KT5X       | W6IHA      | G4SGX      | G4GEE      | CE0ZIG     |
| F5NTZ      | N0OP       | W7EYE      | HB9WDF     | HL0C       | DG1SGW     |
| IZ3DBA     | N5ZY       | W9FY       | HP2NG      | HL1SSG     | DK8KC      |
| IZ4COT     | N9OI       | WB8LEM     | IU0ICA     | IK2ULM     | DL3IAK     |
| JA9EEH     | NE3K       | WR2V       | JA1PBV     | IW9DNI     | DS5AAQ     |
| JH8LEY     | NI1L       | WY2E       | JA8ANQ     | IZ1UKF     | EA4DL      |
| K2UT       | OR4K       |            | JH9FCP     | JA2DCN     | GI4FUE     |
| K3UC       | RG7F       | <b>128</b> | JL3OUW     | JA8GSN     | GM0VIT     |
| K4YKZ      | TF8GX      | AG2O       | JN1BAH     | JE1ARQ     | HL4GHT     |
| K8MVZ      | W2CQ       | DJ4SO      | JN1SUT     | J14HKA     | JA6UDI     |
| KB1DMX     | W4DTA      | EI9HX      | K0FTC      | JO1CRA     | JL1BYZ     |
| KE4YOG     | W8PE       | HB9CPS     | K0TLM      | JR1AHP     | JM1GAW     |
| KF5WCP     | W9MAK      | HB9EBM     | K1XO       | JR7FYD     | JR0AMD     |
| KI5GF      | WB9TFH     | IK5BSC     | K2DF       | K4OP       | K0HP       |
| KX7L       | WK5X       | IZ1JIZ     | K3UT       | K5WDW      | K0RX       |
| N3PV       | YB0AI      | JE1WZB     | K4ZIW      | K6JEY      | K1KZ       |
| NN6CH      | YB0WWL     | JE8LWZ     | KI0HA      | K8IKE      | K2RKJ      |
| SM5NAS     | YD9UW      | JH6CDI     | KJ6HZ      | KA7CVJ     | K4HDW      |
| SM7DXQ     | YO3IPR     | JR4DHK     | KK4ODQ     | KB0IKW     | K5GDX      |
| V31CQ      |            | JR6LDE     | KR7X       | KB3KJ      | K6SLO      |
| VR2CO      | <b>129</b> | JS6QOM     | LA9VBA     | KB8DID     | K7NPN      |
| W3WST      | CT1ETE     | K0UBR      | N0BK       | KC9GHA     | K9BJM      |
| W4ASE      | DS5BRE     | K2GLS      | N2ZL       | KW1X       | K9KJ       |
| W6EJJ      | G6NHU      | K2MHE      | N4HGZ      | LU5OM      | KA1CTL     |
| W9YK       | IW4EII     | K5NV*      | N5PO       | N1SFE      | KA1NCN     |
| WA5YOM     | JA3UOQ     | K8CJY      | N5XUS      | N3YZ       | KB7AZ      |

|            |            |            |            |            |            |
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| KE7UL      | PY3VK      | W9COS      | DL2DCX     | JA6XXF     | K1IG       |
| KG2V       | SM0JCA     | W9MB       | DS5KJR     | J11JMK     | K2IRM      |
| KI7HO      | SM7TZK     | WA5KBH     | GW4BVJ     | JP1PZE     | K5LA       |
| KQ6K       | SV4FFL     | WB9WHQ     | IZ7QSS     | K0FF       | K8CCV      |
| LU8XW      | VE3PNT     | YB0AZ      | JE3TAT     | K4LCP      | KB4FXE     |
| N0AB       | W1UN       | ZS2I       | JF4HDR     | K6GWN      | KE7BMG     |
| N1JG       | W4CIR      | <b>122</b> | JG3SUQ     | K6VMV      | KQ4R       |
| N2TC       | W4EY       | AA4OC      | K2JLD      | K8ESQ      | N6KW       |
| N5CR       | W4VG       | AC4XL      | K2OGD      | KD2NF      | N7JXS      |
| N6TD       | W7QF       | C31MF      | K5PQ       | KF6E       | N9AVC      |
| OZ2TF      | WS7I       | CU2AF      | K6DJ       | KI2Y       | NK5O       |
| RV6ARZ     | ZS6NK      | DL9SAD     | K9OZ       | KN4WOJ     | NN7A       |
| SV7CUD     |            | DM6MA      | KA9A       | KZ5JEF     | NX3Y       |
| TF3T       | <b>123</b> | IK2BBU     | KB9EKO     | MM1PTT     | VR2ZXP     |
| TI2MCL     | AA4H       | JA0BES     | KC7CS      | N4LS       | W0MF       |
| VA1SEA     | DS5JMG     | JA0HXV     | KD2RUY     | N7TWS      | W7BJB      |
| VA3XQ      | G0HSA      | JA3PRM     | KG4OJT     | ND0C/QRP   | W9KKN      |
| VR2IL      | HL9HH      | JE2VYM     | KL1V       | NS0D       | W9ZV       |
| VY2RU      | I0KMJ      | JH0NBN     | N1KEZ      | NX2T       | WB6RAB     |
| W1NXW      | IK6BMU     | JH9BZY     | N4KZ       | OE1JIS     | WK3A       |
| W4SW       | IZ2GNQ     | JJ1HLL     | N4VG       | OE9SLH     | WO2Q       |
| W5UJ       | JA2CXK     | K1CN       | NE7I       | OH2BEN     |            |
| W6EKR      | JA7MF      | K1GND      | NR3Y       | PA3ACA     | <b>118</b> |
| W9CTJ      | JE4IBA     | K1PU       | PB7XYL     | TA1HZ      | 5P5Q       |
| WA2VKS     | K2FJ       | K2EN       | PP7LL      | TI2OHL     | AG5CN      |
| WA4TMJ     | K2SFS      | K3EE       | PV8AAS     | UA1TGQ     | DL5ZG      |
| WU7X       | K3JM       | K5RQ       | PY2AB      | VK2DAG     | DS4OMS     |
| ZS6RJ      | K3NO       | K8LBT      | R6AZ       | VU3DJQ     | F5RZJ      |
|            | K8TLC      | K8LE       | SM4AMJ     | W5GML      | HB9CXK     |
| <b>124</b> | LA2XNA     | KB2RA      | VE7YY      | W8ZR       | IK0SHH     |
| AA2WN      | LA9JKA     | KI5FJ      | W5MZX      | WZ4RC      | IS0/YO3RA  |
| F8EZE      | LU9OZX     | KM6WXB     | W7AM       | YB0MWM     | IZ1QLT     |
| G4GZG      | M3DFW      | KP4P       | WD3P       | YB6HAI     | JA0BMS     |
| HB9ECS     | MU0GSY     | KR1B       | WY9V       |            | JA7NGE     |
| HB9TJG     | N2DU       | KU4A       | YO5QAW     | <b>119</b> | JA9IPF     |
| IZ5BYJ     | N3DD       | KZ1A       | ZL2LW      | AA4XR      | JH3AEF     |
| JA1EYN     | N3MX       | KZ1X       |            | DL4IW      | JR1RCQ     |
| JA2CKK     | N9BT       | LX2PA      | <b>120</b> | DM3FZN     | K2KJ       |
| JA5CDL     | NF6P       | N2EI       | 4F3OM      | EA3DNC     | K4KSV      |
| JA7MWC     | NK2H       | N9XG       | 4Z5BZ      | EA5CZ      | K9CHP      |
| JH2RMU     | PA3AIN     | RA6XV      | 6K5XZE     | EI4DQ      | KA5IAU     |
| JJ7XTV     | PB7Z       | VE3MSK     | AA4NG      | F5UL       | KB9LIE     |
| JK1OTP     | PV8RR      | VR2CC      | AA4NO      | GM0SCA     | KM4AF      |
| JR0GXA     | RN0C       | W2OSR      | AB2NI      | I0SSW      | KN4OK      |
| K0COP      | SM0EUI     | W4CU       | DD9WL      | I4UUL      | KO3F       |
| K4BNF      | SM7PKK     | W4DRK      | EI2II      | IZ1UKG     | KP4RAT     |
| K6AHG      | SP5AMN     | W4GKM      | G0KHO      | JA0EBV     | N0MR       |
| KF2HC      | SP9FWQ     | WB9M       | GM0VRP     | JA2KPW     | N0SFF      |
| KF7PBM     | UA4HAD     |            | HI3I       | JA5EEU     | N4HUF      |
| KO8V       | W1VE       | <b>121</b> | IU1MQC     | JA9WMS     | N5QQ       |
| NT4K       | W4GH       | AB1QP      | JA1CCH     | JE1COB     | N8KOJ      |
| NY2L       | W5TZN      | AD9DX      | JA1UBZ     | JF2PZH     | N9MSG      |
| OZ1BII     | W6PG       |            | JA5MOO     | JH2WDT     | NF6S       |

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|------------|------------|------------|------------|------------|------------|
| NP3O       | OM4KW      | KB2HK      | KC2RDW     | N2MTG      | KG4URP     |
| NZ4DX      | OZ6EI      | KC8YG      | KC4DM      | N7RQ       | KQ4PK      |
| PA2SWL     | OZ6TL      | KG4IYS     | KD8DEU     | NC4S       | KS2G       |
| PY8JA      | RV3GW      | KG8DP      | KT6LA      | OH2BJG     | KT0NY      |
| RM6LW      | TA1CQ      | KM9Y       | KX5V       | SP5NON     | KU0S       |
| SP2LLP     | TF1A       | KP4ED      | MM0DGI     | VE3GLA     | LU9DO      |
| UN7ZO      | UR4CW      | M0PCB      | N3DAP      | W0PXM      | M5LRO      |
| VO1LM      | UX3IO      | N2IFA      | N7MDW      | W0TG       | N1CYA      |
| W6CN       | UX5HY      | N3MLV      | NG4P       | W1HUE      | N2MG       |
| W6SHY      | VA3UU      | N4UY       | NR2D       | W3DNA      | N2MSF      |
| W9IAL      | VE9RJ      | N5QZ       | PJ2HB      | W3OD       | N4LB       |
| YL3GDM     | W0PMO      | N9VPV      | PV8AJ      | W4BZM      | N9HUK      |
|            | W2ZK       | NA9L       | PY1BR      | W4LRE      | NE2U       |
| <b>117</b> | W4DCY      | NJ8J       | RK0SXF     | W5TZX      | ON7BS      |
| AA2A       | W4GHD      | NK7I       | VA3NR      | W7HJ       | R7TG       |
| AB8OU      | W4GKR      | OE3HGB     | VE3NKS     | W7IMU      | SM7AWQ     |
| AD9I       | W4OGG      | ON6ZV      | W3AT       | W8EH       | TF1AM      |
| AJ6X       | W6QL       | PP2FN      | W3JK       | W8KTH      | VE1AOE     |
| DL5PW      | W7IIT      | SA3ARL     | W4EJG      | W9DKC      | W4EW       |
| DL9QJ      | WA8COB     | SM0XG      | W5HWU      | W9SF       | W4MIR      |
| DS3BBC     | WB2MKX     | SM5AJV     | W6KR       | WA7BNM     | W4OEP      |
| EA1WS      | WC5E       | UA9CIM     | W7TG       | WB6POT     | W4QH       |
| EA5WP      | WV1K       | VA2EU      | W9EBY      | WC3O       | W4ZF       |
| EI7GL      | YB2BNN     | W4LLP      | W9IE       | WU2G       | W5PUF      |
| G0RPM      | ZL3NW      | W9NNK      | WA2DNI     | XE1GZU     | W9DGI      |
| G4BGW      | ZP5WYV     | WB5UFR     | YL2DZ      | XE3E       | W9JJ       |
| G4SSH      |            | WB6HVV     | ZL1ANJ     | YO6HSU     | WA9IVH     |
| JA7HTJ     | <b>116</b> | WF2B       | ZL1BBW     |            | YC0LOW     |
| JK1SAI     | 4X1VF      |            | ZS1SBW     | <b>113</b> |            |
| JM1SZY     | A71XX      | <b>115</b> |            | AA1DN      | <b>112</b> |
| JO3RCK     | AE5FM      | 4Z4KX      | <b>114</b> | AA2BF      | 3A2MW      |
| JR6GHN     | AI4EY      | AB9LF      | AA8BN      | AG5Z       | 4Z8DT      |
| K0MFI      | AI9U       | AJ0I       | AA8DC      | AI4K       | AA8HH      |
| K0ZM       | DB2WD      | AK4DW      | AI5EG      | CT1DMC     | AB7RW      |
| K2YEH      | DL1SVA     | DB9CR      | DL8DZV     | DJ0CL      | CT7ABD     |
| K4RSA      | DL2IAN     | DS4GQR     | G0HIO      | DL8IM      | CU3HN      |
| K7JI       | DL8SDC     | EA3NG      | G0KRL      | DL8OK      | DJ8KM      |
| K9CQ       | DL8UAT     | EI5GM      | G4PUQ      | DS4DBF     | EA5OB      |
| K9IO       | EA4S       | EI5GSB     | HL2MHU     | EI2FG      | F4HAB      |
| KA5JSM     | EA7AN      | EI5JL      | IV3XWD     | F2AR       | HL4HLD     |
| KC1XX      | EI6GF      | F8DHE      | JH1MQC     | G8GNI      | I0BJV      |
| KE4DH      | F1NZC      | HB9FUR     | K0MB       | HB9LAK     | IN3FCK     |
| KF5BA      | HB9ARK     | HB9LEI     | K0VG       | HJ6SQQ     | JE6RIJ     |
| KG5POL     | HB9EXQ     | I6XGZ      | K9EFR      | IK2PZG     | JH1ESR     |
| KG6WIK     | HB9GZE     | JA1CPN     | KA2F       | IU4KET     | JH3PTC     |
| KJ2U       | IK4QJH     | JH0EXA     | KA5RNH     | IW1GEU     | K0FE       |
| KX4I       | J11UHZ     | JH8UGL     | KA9JCP     | JA2HOL     | K6WY       |
| M0AQM      | JQ3EYO     | JR3PKO     | KB8ZUN     | JA7TQK     | KB7QFE     |
| MM0DXH     | K1DM       | K0AD       | KD5RBU     | JJ0LZQ     | KC0V       |
| N1BOB      | K6DLB      | K4NI       | KK4TK      | JK7UST     | KF6ILA     |
| NJ4Z       | K6GCN      | K5PA       | KS4Q       | K4BYN      | KG0KG      |
| NQ2O       | K9XT       | K9OHI      | KW7XX      | K7LOL      | KN1CBR     |
| OK1IVU     | K9YZ       | KA5YCM     | LU7LAQ     | KF8AR      | KN5L       |

|            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|
| KN6HIP     | N0MHL      | N4KFT      | N5RMS      | N1EDN      | K7PTC      |
| KR1S       | N3NO       | N6RJY      | N8LAS      | N4BCD      | K9BR       |
| KT3X       | N4RJL      | N8TEM      | NU7V       | N4JED      | K9YKL      |
| N8KUS      | N5EEI      | N9ATD      | OZ5D       | N9NFT      | KA4IWG     |
| N9BD       | N6GL       | NA6XX      | PY3ED      | NS0M       | KC8IVC     |
| NK4K       | N8JS       | NN4U       | RA3LD      | OE2CAL     | KF5TL      |
| NZ3L       | N8XP       | NN8L       | UX5XK      | UA6LCN     | KI0G       |
| OH3DP      | N8YQX      | NS4M       | W2/JR1AQN  | VE1GBD     | KJ2AM      |
| R6AW       | NX6D       | NZ5F       | W3WKR      | VE2WY      | KW4CW      |
| RA5C       | TA2AD      | OM2AGN     | W5TFW      | W0RH       | KX5U       |
| VA2GA      | UA9OG      | TA7AZC     | W7PAQ      | W2MW       | MM0LBX     |
| VE3DS      | VE3MSC     | UN7BK      | W9BEK      | W2RL       | N1GNB      |
| VU3RGB     | W1KQ       | W0TF       | W9GM       | W6ZL       | N4LZ       |
| W4ZAO      | W1TW       | W1HQ       | WA1HXX     | W7GTF      | N5KAE      |
| WB2RHM     | W7SMW      | W1XY       | WB9ZNZ     | WA2VQF     | NK7L       |
| WE2L       | WA1FXK     | W3RMS      | WD9IOK     | WA6VZN     | R3LC       |
| WG0M       | WA3DX      | W3UNX      | XE1OX      | WA8MOA     | SL0AS      |
| WU1U       | WA3RHW     | W4GF       | YB9WZJ     | WB2JFP     | SM4RGD     |
| YB2VTO     | WB2BXO     | W5BN       | YE6YE      | WB5DW      | TG9ADM     |
| YB8HZ      | WC1X       | W6ELI      | YO6BHN     | WB5IUU     | VA3RKO     |
| YC6EI      | W10E       | W6NS       | YU1GM      | WB9AZA     | VE6PL      |
|            | YB0DJ      | W9UV       |            | WO3T       | VE7BZ      |
| <b>111</b> | YB0NSI     | WA2ONG     | <b>108</b> | WW6W       | VK1ZL      |
| 4Z1WF      | YB0VB      | WB8PKK     | 7K3BKZ     | ZP9MCE     | VK3NI      |
| AA4RX      | YB1ALL     | WB9B       | AC7JM      |            | VU2XE      |
| AG4TO      | YC5ODQ     | WJ7R       | AD5CA      | <b>107</b> | W4WIV      |
| AI6A       | YV4EH      | YB8FL      | C93PA      | 6K2EJJ     | W6TGI      |
| AK4N       |            | YO4AUP     | DK7GH      | AB4BJ      | W9YO       |
| DJ0DX      | <b>110</b> |            | DL1FU      | AB6FI      | WA1KXV     |
| DL8DYL     | CO2VG      | <b>109</b> | FM4LV      | AD8CW      | WA3GFB     |
| EA4ESI     | CP6IB      | DL1TPY     | G4JGV      | CO2WF      | WA6QGH     |
| EA5AX      | DJ9SO      | DS4BBL     | G4NAQ      | CT1FJK     | WA9BXX     |
| F5PBL      | DL7AB      | DS5WQT     | HJ6WQH     | DJ6DO      | WB0CHS     |
| G4FJK      | F4FPR      | GM4ZFS     | HL1IE      | EI/W5GN    | WP4K       |
| G4WWG      | G1III      | GM6NX      | HL5UOG     | G4DBW      | WR1X       |
| GM1TBW     | G8GHD      | HK4EB      | JA1DCO     | HA0HV      | WS4WW      |
| HC1E       | GU7DAI     | IU8GNY     | JA8AQ      | HL1SX      | XE2JFP     |
| HS5XWY     | IV3GHI     | JA1DXR     | JE4RAL     | IT9JKY     | XE3ARV     |
| IW2FLB     | IZ0SPA     | JA9BM      | JF2RSF     | IT9RDG     | YB3ASQ     |
| IW5AOT     | JQ1VNM     | JG5DHX     | JL1ODL     | JA1DHY     | YB9UA      |
| IZ0OTV     | K3RRR      | JM1CMA     | JP1GVC     | JA1PRV     | YC0MCA     |
| JA1ASO     | K4CAE      | JO3GZH     | K0NN       | JA3PYC     | ZL1IF      |
| JE2DOD     | K4NWX      | K2KYH      | K2LUQ      | JH1HDD     |            |
| JH2CYU     | K6VKO      | K4EZY      | K4TMG      | JM3APP     | <b>106</b> |
| K4MTT      | K8CMR      | KB2FMH     | K4VD       | K1LZ       | 9M2CQC     |
| K6GFJ      | K8GO       | KE9XN      | KC9G       | K1OQ       | AC4WD      |
| K6MYC      | KC1RET     | KJ7NO      | KD2OV      | K1RY       | BG3ITB     |
| K8HB       | KD8MQY     | KN4T       | KD3UY      | K1YA       | DG0OAT     |
| K8ZEE      | KG8OU      | KO4XM      | KJ8N       | K2DW       | DK5WN      |
| KA1BQP     | KJ8O       | LA9PHA     | LA1ZE      | K2RI       | DS4EJA     |
| KS0JD      | LZ1HY      | N4GYT      | LA8OKA     | K4CKS      | DS5MNO     |
| LA3ANA     | N1CWR      | N4ZQ       | M0TTB      | K5SEU      | EI3HA      |
| LA4JGA     | N3NVA      | N5DEE      | N1AH       | K5XS       | EI9CN      |

|        |            |            |            |        |            |
|--------|------------|------------|------------|--------|------------|
| EU1TT  | VK3FNJ     | KM4EX      | K5WE       | IK2ECP | YB0NDT     |
| F6ARS  | VK3VDX     | KW4SW      | KA5TTC     | JA2XKM | YO2ADQ     |
| F8GB   | W0LGQ      | KZ4EX      | KB1CQ      | JA3EYO | YO2OXD     |
| G3HQX  | W1NSK      | N2WWD      | KD8KX      | JA4DUD | YO9BPX     |
| G4KCM  | W3XG       | N5EI       | KE7PB      | JA7WQJ |            |
| G4MKR  | W4EJ       | N5QJ       | KG6IP      | JE8VZK | <b>102</b> |
| HC1DX  | W6SZG      | N9ETH      | LX2KD      | JH1AWJ | AA6GM      |
| IK2QPO | W9FF       | NJ2DX      | LY3BS      | JH5OTE | AA6Z       |
| IZ5IMB | W9XA       | NN4RR      | N4EL       | K1MDA  | AB6RT      |
| JA1DEQ | WA2SI      | NZ0O       | N4UP       | K4BU   | AC8AZ      |
| JA2RP  | WB2AIV     | OE1PFC     | N5FPW      | K5VSD  | AD7AF      |
| JA3VQW | WB2GMY     | SA7CJO     | N5VBK      | KA8HDE | AJ4SB      |
| JA6SQR | WB9G       | TA1UT      | N7UX       | KC4GFW | DJ3OE      |
| JH1GNU | WD0AJG     | TC100TC    | NA5WH      | KD1YV  | DL4DW      |
| JH8DEH | WL7OU      | UA6CEY     | NP2N       | KD6GC  | DS1CCU     |
| JJ1IDW | WM4W       | UQ2GM      | OH4KRN     | KN4MT  | EA1CJ      |
| JJ2BLV | WN5K       | VA1RST     | OY3JE      | KO4DKI | EA3DUU     |
| K1FR   | WQ2M       | VA6SP      | R3AQ       | LY3BA  | EI8IQ      |
| K3GP   | YC0DB      | VE2GHZ     | SV2HNZ     | N0AZZ  | EI9KF      |
| K4EEK  | YF8DX      | VP5JM      | UX2FXX     | N0TNJ  | F5VIF      |
| K5LLA  | YO3LW      | W1GOU      | VK5PAS     | N3BOB  | G0DTX      |
| K6JAD  | YO3NL      | W3FE       | W5JDF      | N4JJS  | G3TDH      |
| K8ARY  |            | W3UI       | W5KY       | N4MTT  | G3YBH      |
| K8RCT  | <b>105</b> | W5FO       | W5RID      | N7NM   | HA1CW      |
| K9MQ   | 5A1A       | W6TE       | W5TN       | NG8T   | HB9DMQ     |
| KA9TSW | 5N0ETP     | W9HB       | W6FZA      | NV4C   | HB9DPO     |
| KB2GCG | AA7FK      | WA9IVU     | W7KKC      | PY5MJ  | HB9EE      |
| KC3NIE | AC8MR      | WJ5K       | W7WT       | R2DW   | HC2PY      |
| KC4GKY | AI6P       | XE1MD      | W8AEF      | SQ5M   | HL2DAA     |
| KC5RR  | C91IW      | YB8HI      | W9MMZ      | UA3UCV | IK7WUJ     |
| KJ4KVC | DL2YBG     |            | WA2PNI     | UN6GVA | JA1DFQ     |
| KM4ODS | EA5HB      | <b>104</b> | WB0SOK     | VE2ACP | JA5IBP     |
| KN5S   | EW2CR      | AA4MF      | WB0ULX     | W2ECK  | JA6JIG     |
| N0ABE  | G3LOJ      | AA5CV      | WC9C       | W2FGY  | JD1BLY     |
| N1TQ   | HA0IT      | AC7A       | YB0DX      | W2QQ   | JE1FYV     |
| N2QLT  | HB9FAQ     | AD4KJ      | YC0IEM     | W3TFA  | JF2OHQ     |
| N3IM   | HL1IWD     | DS4FKX     | YL2JN      | W3TZ   | JG1GJH     |
| N3STZ  | HL5BDD     | EW8AX      |            | W3WW   | JH4GXE     |
| N4MY   | IC8XIL     | G3VDB      | <b>103</b> | W4WFC  | JL6IPK     |
| N8MRB  | IZ1EPM     | GI8SKN     | 9H1AZ      | W5ADH  | JR7CDI     |
| NF4L   | IZ3GJL     | GM4ELV     | AA2DY      | W5VD   | K2ITT      |
| NG4DX  | JA2AMP     | IK2SYK     | AI4FR      | W6KF   | K3NC       |
| NK7Y   | JA3RRN     | IU4BJC     | DB4RG      | W8WT   | K4HZF      |
| NO2EL  | JS3OSI     | IW4ECF     | DL3SC      | W9CLA  | K4JDV      |
| NS7V   | K0ITC      | JA0DOW     | EI2LH      | W9FML  | K6ED       |
| OE3TWA | K0KV       | JA8BOV     | EI8JB      | WA2EOV | K9UC       |
| OZ5VO  | K3IU       | JH2AHZ     | G2FFO      | WB1ATZ | KB3P       |
| RZ6LB  | K4RWP      | JH4QKY     | G3YBY      | WB2AMU | KB4SVP     |
| S51WX  | K8NIA      | JK1VSL     | G4BSW      | WB3HLH | KD9BIE     |
| SM6DIN | KB3IFH     | JM1SMY     | G4EHT      | WB4FNH | KE8Y       |
| SQ7JZO | KC3RKW     | JO1QZI     | GW4EVX     | WB8QZM | KF3C       |
| VE3GQ  | KF2G       | K4JK       | HB9BNQ     | WD4AFY | N1BKB      |
| VE3XK  | KG5EG      | K4KZM      | HZ1GW      | WU2T   | N3GSE      |

|            |        |            |        |           |        |
|------------|--------|------------|--------|-----------|--------|
| N3RYB      | DM5TI  | NJ2X       | HB9MZI | N4DOU     | WA6BOB |
| N6DKZ      | DS1NEI | NJ6K       | HB9SVT | N5SMQ     | WA7SCH |
| N6MI       | ES3VI  | NJ8G       | IK2HLM | N6FM      | WA8KNE |
| N6PSN      | F5LCU  | OA4DGS     | IK7NXU | N7ENN     | WB3FHU |
| N8BI       | GI4OWA | OZ1KSN     | IU1RLJ | N7PIB     | WB4HMA |
| N9APK      | HS7WMU | PV8ADI     | IV3EFE | N8MSA     | WB4KXS |
| NE3I       | IK2BGT | SP9TKW     | IZ0WEI | N9ALC     | WB5HJV |
| NN0K       | IK8VRP | UY5AR      | JA0AVS | N9LPT     | WB6PJC |
| NZ4CW      | IU2LFP | VA3MAH     | JA1CCG | N9WK      | WM1L   |
| OH5NS      | JA9KTT | W3MDO      | JA1FVS | NA3M      | YB1ME  |
| OK2ZDL     | JH3FEN | W4POT      | JA1RRA | NF5KF     | YB3VO  |
| PY1LJ      | JK1BIB | W4RC       | JE2SOY | NG1I      | YC0BJJ |
| SM3JLA     | JL1KFR | W5BMS      | JE6PJP | NI7R      | YC0MAT |
| SV2ESW     | JR6GV  | W5GT       | JG1LFF | NJ9Q      | YC0RI  |
| VA6SZ      | JT1DN  | W5SV       | JH3EQP | NT5EE     | YC2JPO |
| VE9DH      | K0ARM  | W6DOE      | JH9CEN | NT8Z      | YE2R   |
| VY1CW      | K0IDT  | W6KM       | JO1VRV | NU5V      | YO7DAA |
| W0OGH      | K0IW   | WD4ETU     | JR1KBJ | OA4/XQ3SA | YU7PG  |
| W0RMS      | K1AFC  | WN9A       | K0HNM  | ON5EQ     | ZL1IM  |
| W1DSC      | K4MVM  | WU9D       | K1FQL  | PA0QRB    | ZL2RX  |
| W3EH       | K4NNQ  | XE2ML      | K1HC   | PA3EIH    | ZP9CTS |
| W6OU       | K5PV   | YB1RQX     | K3LAB  | PT2DF     |        |
| W8LAQ      | K8SI   | YL2IP      | K3QB   | PV8BR     |        |
| W8QW       | K9EA   | YV4DDK     | K3TUF  | RA3UT     |        |
| W9LX       | K9LC   | ZS6CR      | K4BNC  | RA6XB     |        |
| WA0WOF     | KA3CZY |            | K4KFH  | RZ3ATG    |        |
| WA2HIP     | KB1ODO | <b>100</b> | K4KYN  | SM0THU    |        |
| WA3YGQ     | KB5YN  | 4I1EBC     | K5PSN  | SV6JHA    |        |
| WB0PWA     | KB8BS  | 7L2VYT     | K5RCR  | SV8RMA    |        |
| WB4FDT     | KC1MH  | A65BD      | K6BY   | TG9AKH    |        |
| WE1B       | KC5MJV | AB8DD      | KA1W   | UJ8JKK    |        |
| WK3H       | KD1DT  | AC2QH      | KB4CP  | UR8IDX    |        |
| WM0G       | KD2SY  | AC6NN      | KB5NJD | UT0UM     |        |
| WU6W       | KD4FW  | AF6PK      | KB8GWL | UT8UU     |        |
| WV4E       | KD8CGH | AF7WM      | KD4QMY | VE7KS     |        |
| YB1RED     | KQ6X   | AF8P       | KD5ZD  | VK2IS     |        |
| YC1FT      | KW4BY  | AI6LY      | KE1AU  | W1BI      |        |
| YE0TUR     | MW0CPZ | AK0DX      | KE4JXF | W2GM      |        |
| YL3KV      | N2JNE  | BX5AA      | KE5AQD | W3JJL     |        |
| ZL4FZ      | N3CAL  | DB6VH      | KG4QIV | W3SE      |        |
|            | N3PPH  | DH4RL      | KI3T   | W4PBU     |        |
| <b>101</b> | N3PW   | DK1MCS     | KI4CBN | W4PM      |        |
| A41ZZ      | N3ZA   | DK9DX      | KI4TG  | W4YR      |        |
| AA1XO      | N4DTF  | EA3GOP     | KI7O   | W6CWM     |        |
| AA3DD      | N4QWK  | EI4GNB     | KI8AE  | W6OP      |        |
| AD4IE      | N5LJL  | EI9HQ      | KZ2R   | W7AEP     |        |
| AF5I       | N6AJR  | ES7GN      | KZ3P   | W7RRS     |        |
| BV7II      | N6BDX  | EW4DX      | LA8W   | W8DSN     |        |
| DD8BA      | N6UOZ  | G4CBZ      | N0QLT  | W9CC      |        |
| DJ3GZ      | N7NWL  | G4FJW      | N0RQ   | W9ZJX     |        |
| DJ3NK      | N8LIQ  | G4XXI      | N2BZD  | WA2IBZ    |        |
| DL3XAC     | N9MKC  | G8APB      | N2XTT  | WA2T      |        |
| DL6WM      | N9NY   | HB9CZF     | N3QO   | WA2VJL    |        |